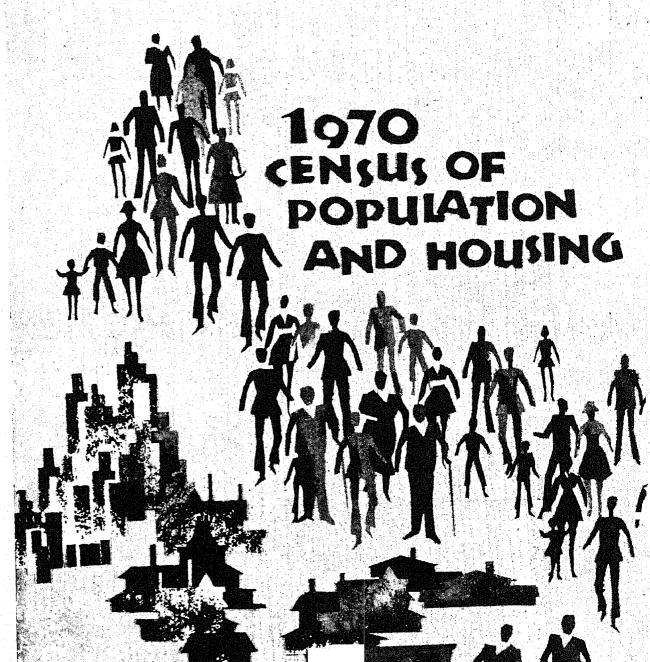
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Census Tracts

ST. JOSEPH, MO. STANDARD METROPOLITAN STATISTICAL AREA



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The population section of this report was planned and written under the supervision of Herman P. Miller, Chief, Population Division, and Paul C. Glick, Henry D. Sheldon, and Murray S. Weitzman, Assistant Division Chiefs, with the assistance of Elizabeth A. Larmon and Ruth H. Mills. The following Branch Chiefs were responsible for the material on the indicated fields of specialization: Ethnic Statistics—Tobia Bressler; Demographic Statistics—Charles P. Brinkman; Fertility Statistics—Wilson H. Grabill; Economic Statistics—Stanley Greene; Marriage and Family Statistics—Robert O. Grymes; Educational and Social Stratification—Charles E. Johnson, Jr.; Consumer Income Statistics—Mitsuo Ono; Poverty Statistics—Arno I. Winard. Important contributions to the processing and review of the data were made by Aaron O. Handler, Kristin A. Hansen, and Rockwell Livingston.

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1970 (ENSUS OF POPULATION AND HOUSING

Census Tracts

ST. JOSEPH, MO. STANDARD METROPOLITAN STATISTICAL AREA

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GENERAL

This report presents statistics by census tract on the characteristics of the population and housing units as reported in the 1970 Census of Population and Housing. Legal provision for this census, which was conducted as of April 1, 1970, was made in the Act of Congress of August 31, 1954 (amended August 1957), which codified Title 13, United States Code. This report series contains 241 reports as listed on page II. Each report relates to a particular standard metropolitan statistical area (SMSA), and in some cases also covers certain areas adjacent to the SMSA. As stated on page App-2. there are 247 currently recognized SMSA's, including four in Puerto Rico. There are no reports in this series for six of these SMSA's because they were newly designated on the basis of the 1970 census results and census tracts had not been established for them previously.

This series of reports is one of the several series which present the information compiled from the census. For a description of the full data dissemination program see Appendix D, "Publication and Computer Summary Tape Program."

The content and procedures of the 1970 census were determined after

evaluation of the results of the 1960 census, consultation with a wide variety of users of census data, and extensive field pretesting. A number of changes were introduced in 1970 to improve the usefulness of the census results. For the characteristics shown in this report, the changes do not, however, affect to any appreciable extent the comparability of the 1970 data with those for 1960.

More detailed information on the technical and procedural matters covered in the text of this report can be obtained by writing to the Director, Bureau of the Census, Washington, D. C. 20233. Such information will also appear in later reports of the 1970 census.

Organization of the text.-The text consists of this introduction and four appendixes, which appear after the Appendix A describes area tables. classifications, defines census tracts, and traces some of the history of the development of census tract statis-Appendix B provides definitions and explanations of the population and housing subjects appearing in the report. Appendix C presents information on sources of error in the data, sampling variability, ratio estimation, and editing procedures. Appendix D summarizes the data dissemination program of the 1970 census.

Content of the tables.—There are two numbered series of tables. Tables P-1 to P-8 present population statistics and tables H-1 to H-5 present housing statistics. Tables P-5 to P-8 and H-3 to H-5 relate to Negroes and to persons of Spanish language or surname or persons of Puerto Rican birth or parentage; they include only those tracts that have a population of 400 or more for the particular group.

The tables include data for the component counties and places of 25,000 or more in the SMSA, as well as for the tracts. All tables are arranged in identical fashion. Summations are presented first for the SMSA, followed by the component counties in alphabetical order (within State, if the SMSA crosses State lines). Shown under each county is the summation for each component place of 25,000 inhabitants or more and the balance of the county. Following these summations are the data for individual tracts (arranged in the abovementioned geographic order) within the SMSA; and, in certain cases, for individual tracts in territory contiguous to the SMSA. When a tract crosses the boundary of a place of 25,000 inhabitants or more, statistics for the portion of the tract which lies inside the place are shown with the figure for the place; statistics for the remainder of the tract are shown as part of another place and/or under the county balance, as appropriate. The totals for each of these "split" tracts appear at the end of the table.

Sample size.—Tables P-1, H-1, and H-3 contain 100-percent data; the remaining tables contain data based on a sample of the population, with sampling rates of 20 percent or 15 percent. Figures for the total population or for some subgroups of the population (e.g., the population 5 years old and over) may differ from table to table or within the same table when the figures are tabulated from different samples. The sample size for each subject is stated in table C, Appendix C, "Accuracy of the Data." Appendix C also provides information on the sampling variability associated with the data.

Derived figures (percents, medians, etc.).-Percents, medians, and means, as well as certain rates and ratios are shown in these reports. For all types of derived figures in this report, the figure is not presented (but indicated by three dots "...") if the base is smaller than the minimum number prescribed for the sample on which the figure is based. The minimum bases are 5 (persons, families, households, or housing units) for figures derived from 100-percent tabulations, 25 for figures based on the 20-percent sample, and 33 for those based on the 15-percent sample. When a crosstabulation of two or more characteristics covers subjects based on different samples, the minimum base for the smaller sample applies. Although figures are shown for all areas, except when the base is less than the specified minimum, the reader should exercise caution in the use and interpretation of data for very small areas or subgroups of the population; these data are especially subject to the effects of sampling variability, misreporting, and processing errors.

Percents which round to less than 0.1 are not shown but indicated as zero (i.e., "-"). The median, which is a type of average, is the middle value in a distribution, i.e., the median divides the distribution into two equal parts-one-half of the cases fall below the median and one-half of the cases exceed the median. When the median falls in the lower terminal category of an open-end distribution, the method of presentation is to show the initial value of the next category followed by a minus sign; thus, for example, if the median falls in the category "Less than \$5,000," it is shown as "\$5,000-." When the median falls in the upper terminal category of an open-end distribution, the method of presentation is to show the initial value of the terminal category followed by a plus sign; thus, for example, if the median falls in the category "75 years and over," it is shown as "75+." The mean is the arithmetic average derived by adding the values in a particular distribution and dividing by the number of units in the distribution.

Symbols.—A dash "—" signifies zero. Three dots "..." mean not applicable, or that the base for the derived figure is too small for it to be shown, or that the data are being withheld to avoid disclosure of information for individuals. The symbol "U" means that the place is "unincorporated."

Boundaries.—Information on changes in the boundaries of tracts between 1960 and 1970 for this area appears after the Introduction. Information on boundary changes between 1960 and 1970 for certain types of areas other than tracts is given in the 1970 Population Census PC(1)-A report for each State.

DATA COLLECTION PROCEDURES

The 1970 census was conducted primarily through self-enumeration. In 1960, self-enumeration was first introduced on a nationwide scale as a substitute for the traditional census direct interview.

A census questionnaire was delivered by postal carriers to every household several days before Census Day, April 1, 1970. This questionnaire contained certain explanatory information and was accompanied by an instruction sheet; in areas with comparatively large proportions of Spanish-speaking persons, a Spanish version of the instruction sheet was also enclosed.

In the larger metropolitan areas and some adjacent counties, altogether containing about three-fifths of the population of the United States, the householder was requested to fill out and mail back the form on Census Day. Approximately 87 percent of the householders did so. The mailedback forms were reviewed by the census enumerator (or, in some focalities, a census clerk) and if the form was determined to be incomplete or inconsistent, a followup was made. The bulk of these followups were made by telephone, the rest by personal visit. For the households which did not mail back their forms, a followup was also made, in almost all cases by personal visit and in the remainder by telephone.

For the remaining two-fifths of the population, the householder was requested to fill out the form and give it to the enumerator when he called; approximately 80 percent did so. Incomplete and unfilled forms were completed by interview during the enumerator's visit.

Three types of questionnaires were used throughout the country; 80 percent of the households answered a form containing a limited number of population and housing questions and the remainder, split into 15-percent and 5-percent samples, answered forms which contained these questions as well as a number of additional questions. Some of the additional questions were the same on the 15-percent and 5-percent versions; others were different. A random procedure was used to determine which of the three particular household forms any answered.

In the metropolitan and adjacent areas, the designated type of questionnaire was sent to each household. In the remaining areas, the questionnaire

INTRODUCTION—Continued

with a limited number of questions was distributed to all households, and the enumerators obtained the additional information by interview in those households designated for the 15-percent and 5-percent samples.

PROCESSING PROCEDURES

The 1970 census questionnaires were specially designed to be processed by FOSDIC (Film Optical Sensing Device for Input to Computer). For most items on the questionnaire, the information supplied by the respondent or obtained by the enumerator was indicated by marking the answers in

predesignated positions that would be "read" by FOSDIC from a microfilm copy of the questionnaire onto computer magnetic tape with no intervening manual processing. A number of the items, however, required reviewing written entries to determine the proper code. Consequently, the processing involved a manual coding and editing operation in which clerks determined the appropriate codes and marked the specified positions on the questionnaire; for example, the clerks applied a 2-digit numerical code for the country-of-birth entry. marks, as well as those made by the respondent and enumerator, were read

by FOSDIC onto magnetic tape.

The tape containing the information from the questionnaires was processed on the Census Bureau's computers through a number of editing and tabulation steps (see Appendix C, "Accuracy of the Data"). One of the end results of this operation was a computer tape from which the tables in this report were prepared on a cathode-ray-tube phototypesetting machine at the Government Printing Office. Another end result was the summary tapes which are available for purchase, as described in Appendix D, "Publication and Computer Summary Tape Program."

Census tract comparability tables are not provided in this report because the area was tracted for the first time for 1970.

Table P-1. General Characteristics of the Population: 1970

[Buch	anan Coun	ty				···		t, Joseph					
Census Tracts		St.		Tract 0007	Tract 0002	Tract 0003	Tract 0004	Tract 0005	Tract 0006	Tract 0007	Tract 0008	Troct 0009	Tract 0010	Tract 0011
	Total	Joseph	Balance	- 0001	0002			0003	9000	0007				
All persons	86 915	72 691	14 224	963	3 078	3 343	2 866	3 001	3 242	2 012	1 213	6 076	4 402	3 796
White	84 154 2 511	69 956 2 502	14 198	953 3 0.3	3 064 13 0.4	3 338 1	2 792 63 2.2	2 930 54 1.8	3 177 47 1,4	1 989 17 0.8	1 052 154 12.7	5 866 201 3.3	3 679 710 16.1	3 673 118 3,1
AGE BY SEX	2,9	3,4	0.1	0,5	0.4	_	2.2	1.0	.,-	4.0		•		
Maie, all ages	40 849 3 410	33 722 2 760	7 127 650	482 32	1 506 121	1 567 128	7 299 111	7 397 118	1 487 101	974 93	585 3	2 708 203	1 918 189	1 651
Under 5 years 3 and 4 years 5 to 9 years	1 408 4 179	1 131 3 335	277 844	13 38	46 166	60 156	44 143	51 136	39 167	46 96	1 15 2	90 268 53	74 162	57 155 29
5 years	799 807 4 237	622 655 3 402	177 152 835	8 5 59	19 46 177	28 33 179	42 21 121	25 31 128	26 36 157	22 12 108	ī	36 257	36 24 183	37 131 20
14 years	800 3 628	634 3 005	166 623	9 34	28 154	28 145	26 136	27 106	29 108 35	21 87 21	43 15 50 15	49 235 49	30 185 36	20 145 26
15 years	821 804 719	679 657 580	142 147 139	11 11 5	32 41 25	39 28 34	33 27 24	20 27 24	22 27	13 16	16 4	54 54	22 33	30 } 28
18 years	705 579	582 507	123 72	6	25 34 22 62	30 14 84	21 31 79	16 19 96	10 14 63	14 23 93	12 3 39	42 36 172	48 46 223	29 32 142
20 to 24 years 20 years 21 years	2 490 483 451	2 149 430 395	341 53 56	22 3 1	21 7	17 12	13	18 13	15 15	19 15	5 7	40 26	43 52	24
25 to 34 years 35 to 44 years 45 to 54 years	4 403 4 316 4 834	3 485 3 503 4 000	918 813 834	63 63 57	167 221 190	164 159 155	122 127 134	156 156 183	155 180 209	100 108 129	76 51 82	246 286 340	187 150 195	181 129 161
55 to 59 years	2 246 2 068	1 915 1 786	331 (282)	24 17	84 50	80 87	65	90 75	80 96	55 43 39	55 45 76	138 153 271	90 103 164	97 93 148
65 to 74 years	3 147 1 891	2 714 1 668	433 223	39 34	76 38	140 90	125 64	101 52 1 604	112 59 1 755	23 1 038	50 628	139 3 368	87 2 484	111
Under 5 years 3 and 4 years	46 066 3 464 1 456	38 969 2 816 1 177	7 697 648 279	481 38 17	1 572 130 59	1 776 137 62	1 567 117 43	133 60	108 51	87 28	2 ~	176 75	195 72	151) 65 (
5 to 9 years	4 057 759	3 255 <i>625</i>	802 134	52 8 10	163 35 31	145 31 28	127 32 23	145 31 36	1 <i>55</i> 34 35	94 16 19	10 2 2	239 53 45	174 35 30	153 31 23
6 years	796 4 036 801	640 3 265 629	156 771 172	48 10	193 28	151 37	127 26	172 39	157 28	93 10	3	267 53 257	144 30 249	137 21 157
15 to 19 years	3 629 776 725	3 067 635 611	562 141 114	25 3 6	136 44 29	144 36 26	146 26 31	117 30 24	136 26 25	76 19 14	34 12 9	56 61	24 43	31 30
16 years 17 years 18 years	689 709	565 618	124 91	5 7	28 22	26 30 20 32	33 30	23 15	39 29 17	12 14 17	8 2 3	53 44 43	39 74 69	19 36 41
19 years 20 to 24 years 20 years	730 3 049 660	638 2 612 573	92 437 87	28 2	13 84 17	110 20 19	26 111 17	25 106 22	82 19	99 14	26 4	207 34	231 71	193 52
21 years25 to 34 years	619 4 796	541 3 831	78 965 837	6 67 58	14 192 225	19 188 179	29 143 144	21 174 173	14 180 201	27 125 116	4 64 82	44 269 338	49 211 209	40 { 178 } 152 {
35 to 44 years 45 to 54 years 55 to 59 years	4 697 5 341 2 642	3 860 4 543 2 324	798 318	51 28	184 79	199 109	167 80	192 92	228 105	146 72	101 64 52	409 211 253	257 138 145	218 134 131
60 to 64 years 65 to 74 years 75 years and over	2 527 4 492 3 336	2 229 4 082 3 085	298 410 251	17 28 41	60 82 44	87 208 119	101 165 139	75 145 80	107 169 127	39 51 40	98 86	429 313	302 229	308 233
RELATIONSHIP TO HEAD OF HOUSEHOLD	0 500	0 000												}
All persons	86 915 84 753	72 691 70 561	74 224 14 192	963 855	3 078 3 071	3 343 3 328	2 866 2 796	3 001 2 994	3 242 3 218	2 012 2 012	1 213 34	6 076 6 029	4 402 4 314	3 796 3 721
Head of household	29 689 22 483	25 433 18 729 6 704	4 256 3 754 502	285 241 44	899 823 76	1 150 921 229	992 725 267	1 027 841 186	1 126 906 220	671 587 84	9 7 2	2 284 1 669 615	1 817 1 027 790	1 498 964 534
Wife of head Other relative of head	19 718 34 364	16 225 28 004	3 493 6 360	232 336	785 1 376	821 1 337	605 1 162	761 1 180	825 1 229 38	525 798 18	7 17 1	1 447 2 248 50	777 1 578 142	781 1 365 77
Not related to head In group quarters	982 2 162	899 2 130	83	108	11 7 3.42	20 15 2,89	37 70 2.82	26 7 2.92	24 2.86	3,00	3 179 3,78	47 2.64	88 2.37	75 2.48
Persons per household TYPE OF FAMILY AND NUMBER OF OWN	2.85	2.77	3.33	3.00	,J.42	2,07	2.02	2.,2	2,50	2.00	•••			{
CHILDREN		18 729	3 754	241	823	921	725	641	906	587	,	1 669	1 027	964
All femilies With own children under 18 years Number of children	22 483 11 100 25 975	8 982 20 956	2 118 5 019	130 273	475 1 106	442 975	360 839	407 923	443 971	300 641	5 17	728 1 633	468 1 112	417 991
Hasband-wife families With own children under 18 years	1 9 718 9 853	7 850	3 493 2 003	232 128	785 458	821 389	605 287 679	761 372 844	825 407 891	525 256 541	7 5 17	1 447 647 1 486	777 325 734	781 332 771
Number of children Percent of total under 18 years	23 135 82.9	18 366 81.4	4 769 89.0	271 88.0 3	1 067 92,9 5	873 80.2 19	73.8 20	86.1 18	87.4 20	81.2 4	11,6	85.5 33	59.0 39	73.5
Families with other male heed With own children under 18 years Number of children	511 142 305	422 122 250	89 20 55]	1	5 6	24	5 10	9 17	3	• =	7 15	12 27	11 28
Families with female heed With own children under 18 years	2 254 1 105	2 082 1 010	172 95	6]	33 16	81 48	1 00 64	62 30	61 27	58 42 97	-	189 74 132	211 131 351	160 74 192
Number of children Percent of total under 18 years	2 535 9.1	2 340 10.4	195 3.6	0.3	38 3.3	96 8.8	136 14.8	69 7.0 980	63 6.2 1 019	14.6 666	146	7.6 1 737	28.2 1 244	18.3
Persons under 18 years	27 917	22 560	5 357	308	1 149	1 089	920	700	, 417	0.00	140		11	
Male, 14 years old and ever	29 823	24 859 5 838	4 964 1 132	362 76	1 070 243	1 132 224	950 220	1 042 208	1 091 200	698 142	539 339	2 029 448	1 414 400	1 227 308
Single Married Separated	6 970 20 539 269	16 946 246	3 593	240 1	799 3	840 5	635 12	780 5 32	840 2 28	534	109 16 24	1 472 5 65	837 27 68	821 15 55
Widowed	1 155 1 159	7 036 1 039	119	32 14	18 10	41 27	40 55	22	23	13	67 610	44 2 739	109 2 001	1 725
Female, 14 years old and over	35 310 6 672 21 006	30 262 5 780 17 367	5 048 892 3 639	353 61 239	1 114 206 807	1 380 245 863	1 222 243 647	1 193 205 789	1 363 256 856	774 102 549	256 181	54) 1 513	468 891	337 634
Married Separated Widowed	463 5 710	433 5 310	30 400	1 45	7 80	18 205	22 240	6 150	192	7 81	43 83 90	16 532 153	67 433 209	18 475 139
Divorced	1 922	1 805	117	8	21	67	92	49	59	42	70	100	407	

Table P-1. General Characteristics of the Population: 1970—Continued

	St. Joseph—Con.													
Census Tracts	Tract 0012	Tract 0013	Tract 0014	Tract 0015	Tract 0016	Tract 0017	Tract 0018	Tract 0019	Tract 0020	Tract 0021	Tract 0022	Tract 0023	Tract 0024	Fract 0025
	0012	0013	0014	0015		0017	0010	0017		0021				
RACE All persons	2 275	776	5 626	6 197	3 028	1 328	3 663	3 094	798	3 343	455	2 539	2 452	3 125
White	2 026 244 10.7	765 11 1.4	5 283 332 5.9	6 076 115 1.9	3 023	1 327	3 652 6 0.2	3 057 5 0.2	684 101 12,7	3 016 300 9.0	451 3 0.7	2 525 1	2 443 2 0.1	3 115
Percent Negro	10.7	1,44	3.7	1.,	_	_	0.2	0.1		7.0	•		•••	1
Mate, all eges	991 79	347 18	2 583 246	2 702 181	1 454 101	660 51	1 799 160	1 458 144	442 34	1 610 144	240 20	1 223 103	1 148 91	1 491 131
3 and 4 years5 to 9 years	29 65	4	92 263	72 238	41 146	21 76	78 224	54 181	12 38	54 176	8 34	43 121	40 120 24	62 147 28
5 years 6 years 10 to 14 years	17 14 71	1 - 3	43 65 258	47 47 270	29 33 144	16 14 74	51 49 195	28 35 148	8 9 32	28 32 189	2 10 41	10 23 158	21 108 17	21 168
14 years	13 88	12	42 203	51 249	28 133	12 57	46 158	23 135	3Î	40 152	20	28 126 19	17 133	36 123 33
15 years 16 years 17 years	19 14 17	2	43 43 42	59 49 52	33 24 22	13 16 12	45 32 24	27 33 26	6 7 5	37 40 30	6	31 23	133 24 33 27 33 16	36 21
18 years19 years	17 21		31 44	47 42	34 20 89	6 10	34 23 88	24 25 86	6 7 26	31 14 77	4 2 14	34 19 63	33 16 70	14 19 85
20 to 24 years	84 14 21	32 9 9	163 25 32	157 37 35	19 17	31 10 10	16 17	13 14	3 4	12 13	5 3	10 10	79 19 12	20 13
25 to 34 years	78 68 118	36 27	289 228 262	253 234 344	140 164 197	85 90	216 248 238 75	173 133 149	26 41 63	161 166 175	35 28 24	117 160 148	99 112 143	160 174 165
45 to 54 years 55 to 59 years 60 to 64 years	79 59	56 33 34	146 133	164 158	104 86	83 43 36 23	63	63 72	30 39	86 84	67	65 52	72	84 73
65 to 74 years 75 years and over	101 101	46 46	246 146	275 179	98 52	11	87 47	100 74	55 27	120 80	11	74 36	63 78 50	109 72
Under 5 years	1 284 79 31	429 7 2	3 043 242 105	3 495 190 73	1 574 107 39	668 66 31	1 864 163 71	1 636 144 61	356 38 18	1 733 138 57	215 26 11	1 316 102 46	1 304 85 37	1 634 155 63
3 and 4 years 5 to 9 years 5 years	64 11	6 3	260 49	274 30	143 32	80 15	191 32	165 29	24 8	177 39	24 4	131 18	97 18	162 29
6 years 10 to 14 years 14 years	11 73 9	2 5 2	61 256 42	57 293 43	21 129 24	12 66 14	37 183 36	28 137 26	7 26 6	35 167 27	3 27 6	29 119 27	16 129 27	39 157 35
15 to 19 years	107 13	7 7 	206 36	63 255 64 52	89 14	42 7	150 38	113 24	3ŏ	130 26	14 5	27 125 38 32	127 28	125 29 23
16 years 17 years 18 years	13 16	2 2 40	37 45 35	52 51 44	19 13	10 9 8	42 20 27	21 19 23	1 8 7	28 31 22	6]]	32 26 19	27 14 22	21
19 years 20 to 24 years	28 37 108	33 71	35 53 201	44 162 32	21 22 96	8 43	23 140	26 123	19	23 105	i 10	10 84	22 36 77 18	24 96 22
20 years 21 years 25 to 34 years	31 27 85	39 16 19	37 49 302	32 36 278	14 23 158	11 6 86	30 19 255	23 17 164	6 3 32	19 26 175	1 37	19 16 148	18 115	17 186
35 to 44 years	90 136	15 27	240 344	308 413	180 231	85 89	266 214	137 176	21 42	180 189	28 19	145 173	132 156 81	156 182 101
55 to 59 years	87 73 202	18 33 72	189 189 313	240 216 504	111 101 151	39 31 27	75 69 101	84 86 172	26 22 47	90 114 139	11 9 8	60 60 102	71 125	88 134
75 years and over	180	79	301	362	78	14	57	135	29	129	2	67	109	92
RELATIONSHIP TO HEAD OF HOUSEHOLD	2 275	776	5 626	6 197	3 028	1 328	3 663	3 094	798	3 343	455	2 539	2 452	3 125
In households Head of household	2 144 1 029	635 453 94	5 579 2 111	6 144 2 290 1 679	3 028 1 072	1 328 418 372	3 657 1 122 997	3 075 1 032	721 276 167	3 332 1 092 868	455 123 111	2 539 794 673	2 437 842 629	3 115 1 021 835
Head of family Primary individual Wife of head	500 529 377	359 67	1 429 682 1 151	611 1 438	878 194 808	46 358	125 928	786 246 666	109 133	224 733	12 109	121 611	213 551	186 729
Other relative of headNot related to head	689 49 131	66 49	2 235 82 47	2 353 63 53	1 115 33	544 8	1 579 28 6	1 331 46 19	298 14 77	1 458 49 11	223	1 122 12	1 022 22 15	1 343 22 10
In group quartersPersons per household	2.08	141 1.40	2.64	2.68	2.82	3.18	3.26	2.98	2.61	3.05	3.70	3.20	2.89	3.05
TYPE OF FAMILY AND NUMBER OF OWN CHILDREN														
All femilies With own children under 18 years Number of children	500 209 475	94 21 39	1 429 637 1 629	1 679 689 1 675	878 402 863	372 208 470	997 569 1 255	786 395 976	167 69 202	868 427 1 098	111 80 197	673 368 840	629 311 748	835 422 1 008
With own children under 18 years	377 153 355	67 12 24	1 151 513 1 327	1 438 616 1 515	808 373 800	358 202 458	928 532 1 185	666 346 855	1 33 54 153	733 362 941	1 09 80 197	611 342 795	551 285 698	729 374 889
Percent of total under 18 years Families with other male head	67.9 17	48.0 7	74.9 51	85.4 42	89.4 11	95.4 5	90.0 19	80.0 14	68.0 6	79.5 26	99.5 1	88.0 11	89.1 8	82.1 20
With own children under 18 years Number of children	13	-	10 23	11 25	6	3	9 18	1	1 3	9 12	• =	3 3	1	4
Families with female head With own children under 18 years	106 50 107	20 9	227 114 279	199 62	59 27 57	9 3 6	50 28 52	106 48	28 14 46	109 56 145	1 - -	51 23 42	70 25 49	86 44 112
Number of children Percent of total under 18 years	20.5	15 30.0 50	15.8	135 7.6	6.4 895	1.3 480	3.9	120 11.2	20.4 225	12.3	198	4.7 903	6.3 783	10.3 1 083
Persons under 18 years	523	50	1 771	1 773	013	400	1 317	1 069	223	, 163	170	,03		
Mide, 14 years old and over	789 195	322 110	1 858 417	2 064 472	1 091 221	471 87	1 266 257	1 008 212	347 105	1 141 256	1 52 38	869 196	846 221	1 081 243
Married Separated Widowed	418 23 94	96 23 54	1 223 37 110	1 466 4 86	817 1 31	362 2 10	953 5	707 17 40	153 8 32	781 15 51	109	632 4 25	571 8 27	751 ; 8 42
Divorced	82	62	108	40	22	12	21 35	49	57	53	4	16	27	45
Female, 14 years old and over Single Married	1 077 232 424	413 176 82	2 327 386 1 256	2 801 562 1 511	1 219 172 834	470 61 362	1 363 240 966	1 216 183 715	274 55 158	1 278 199 791	144 24 109	991 189 645	1 020 193 577	1 195 188 768
SeparatedWidowed	27 298	11 114	56 512	23 597	6 173	1 38	11 110	20 251	14 48	21 206	10	7 127	195	14 175
Divorced	123	41	173	131	40	9	47	67	13	82	1	30	55	64

Table P-1. General Characteristics of the Population: 1970—Continued

				<u>,</u>		Balan	ce of Bucho	nan County						}
Census Tracts	Tract 0001	Tract 0003	Tract 0004	Tract 0007	Tract 0017	Tract 0020	Tract 0021	Troct 0022	Tract 0023	Troct 0025	Tract 0026	Tract 0027	Tract 0028	Tract 0029
RACE			- 											
All persons White	164 164	1 037 1 03 7	4	1 452 1 451	2 432 2 421	27 1 269	=	280 279	53 53	27 27	1 151 1 148	2 032 2 030 1	2 806 2 801 2	2 515 2 514
Negro Percent Negro	-	_	•••	_	0.1	0.4	-	Ξ	-	_	0.1	-	0.1	-
AGE BY SEX														, ,,,,
Under 5 years	84 4	510 55	•••	727 79	1 213 151	130 12	-	152 14 6	30 2	15 5 1	596 58 26	1 021 84 32	1 379 85 39	1 267) 100 50
3 and 4 years	וֹן	21 61 15	• • •	28 80 23	66 222 39	1ģ	=	22 6	4	<u>2</u>	60 12	93 20	150 34	50 129 25 17
5 years	1	13 48	• • •	12 79	55 186	16	-	1 20	3	1 1	11 48	17	22 166	17 (146)
10 to 14 years 14 years 15 to 19 years	4	13 44	• • • •	18 45	30 82	15	-	1 <u>5</u>	7	-	11 45 11	18 108 25	27 159 35	100
15 years	2	11 14	• • •	10 15	15 20	3	-	2 3	2	=	8	20 29	40 32	146 36 100 31 23 22 15
17 years18 years	2]	7 5	•••	11 6 3	17 23 7	3 3 6	=	3 4 1	Î	=	8 7	24 10	32 20	9 (
39 years 20 to 24 years 25 to 24 years 26 to 24 years 27 to 25 years 27 to 27 years 27 to	1 4 1	18 5	•••	40 5	43	10	-	4	<u> </u>	2	32 7	57 8	66 7	64 []
20 years 21 years 25 to 34 years	5	4 62	•••	4 152	7 236	3 15	-	15	ž	2	3 78	11 96	16 138	117
35 to 44 years	10 17	63 65	•••	96 89	162 85	15 13	_	16 18	5 2	Ξ	65 86 30	100 128 60	156 179 68	125 752 75 74 121
55 to 59 years 60 to 64 years	3 5	26 26	•••	30 20	23 7	5	-	10 7 9	ī	- - 2	33 46	54 90	50 98	74 121
65 to 74 years 75 years and over	3 5	29 13	• • • •	14 3	11 5	4	=	6	á	1	15	40	64	64 1 248
Under 5 years	80 4	527 41		725 82	1 219 159	141 10	_	128 9	23	12 2 2	555 42 12	1 011 92 37	1 427 117 59	90 27
3 and 4 years5 to 9 years	2 6	23 63	• • •	34 84	73 209	5 14	=	5 14 3	-	5 1	46	99 15	147 26	115
5 years 6 years	1 2	12 11	• • •	13 23 67	35 42 149	3 1 13	=	2 14	- 2	-	11	16 101	29 177	19 (136) 39 (
10 to 14 years	10 2 3	52 9 43	• • •	0/ 11 46	25 90	10	-	7	- 2	_	50 13 36	24 90	47 141	94]
15 to 19 years	3 -	43 9 7	•••	ίί 11	25 21	5	-	5	2	-	11 8	24 17	35 25 36	16 21 15 16 26 56
16 years	2	11 12	• • • •	14	74 16	1	-	1 -	-	_	9 3 5	21 15 13	25 20	16
19 years20 to 24 years	- 2	4 31	• • •	7 49	14 79	1 <u>1</u>	_	6	3	-	44 10	61 11	94 19	56
20 years21 years	ī	2 8	• • •	5	17 9	3 .1	-	19	1	- 3	10	' 9 97	21 136	10
25 to 34 years 35 to 44 years	6 8	68 65	• • •	156 88	263 159	16 21 14	-	13 17	5	-	66 56 81	111	176 161	134 135 160 73 77
45 to 54 years	19	53 37	• • • •	8) 31 14	67 13 13	9 8	-	'8 5	i	2	32 36	52 41	56 68	73
60 to 64 years	6 8	27 31 16		19	15	Ř 7	~	11 5	1 3	-	49 17	71 55	88 66	109
75 years and over	•		***	_										ļ
All persons	164	1 037		1 452	2 432	271 271	-	280 280	53 53	27 27	1 151 1 151	2 032 2 032	2 806 2 806	2 515 2 504
Head of household	164 55	1 030 320 263	•••	1 446 447 410	2 424 584 568	81 70	-	84 79	15 14	5 5	396 324	639 551	826 724	803 701
Head of family	44 11 41	57 249	•••	37 393	16 538	11 58	~	5 76	1 13	.5	72 292	88 514	102 662 1 304	102 651 1 039
Wife of head Other relative of head Not related to head	63	452		596 10	1 292 10	129 3	-	120	25 _	17	456 7	865 14	14	11
In group quarters	2.98	7 3.22		6 3.23	8 4.15	- 3.35	-	3.33	3.53	5.40	2.91	3.18	3,40	3.12
Persons per household TYPE OF FAMILY AND NUMBER OF OWN	2.70	3,22	•••	-1										{
CHILDREN				410	568	70	_	79	14	5	324	551	724	701
With own children under 18 years	44 22 43	263 152 344	•••	258 530	462 1 134	34 75	_	36 99	8 17	10	141 335 292	285 681 514	393 983 662	323 767 651
Husband-wife femilies With own children under 18 years	41 20	249 145		393 246	538 436	58 29	=	76 35 97	1 3 8 17	5 3 10	125 292	277 661	371 938	307 730
Number of children Percent of total under 18 years	39 73.6	329 86.8	• • • •	509 93.7	1 081 91.0	65 73.9	-	92.4	94.4	66.7	80.7	92.3	89.8	86.5 19
Families with other male heed With own children under 18 years	1	4 3	•••	3	1	2 -		. 1	=		16 7 25	19 3 5	23 4 11	2
Number of children	2	9 10	; •••	\ 14	29	10	-	2	1	- ·	16	18	39	31
Families with female headWith own children under 18 years	2	4		11	26 53	5 10		1 2	_	-	9 18	5 15	18 34	14 33 3.9
Number of children Percent of total under 18 years	7.5	1.6	•••	3.7 543	4,5 1 188	11.4 88		1.9	18	15	5.0 362	2.1 716	3.3 1 045	844
Persons under 18 years	53	379	•••	J 4 3	. 100									
Male, 14 years old and over	62	359	•••	507	684 129	96 31		101 21	21 7	7	441 98	751 183	1 005 262	928 211
Single Married	19 41	80 254		89 397 2	544 1	60 1	=	77 1	13	1	309 2	530 4	687 8	674 5
SeparatedWildowed	Ī	12 13	***	3 18	6	2 3	-		1	=	17 17	20 18	32 24	22 21
Female, 14 years old and over	62	380	•••	503	727	104		93	21	5	430 67	743 137	1 033 237	946 153
Single Morried	ì <u>.7</u>	65 263	• • • • • • • • • • • • • • • • • • • •	71 403	126 553	15 65 2	-	76 -	13	5	307 3	534 5	697 8	153 680 5 90 23
Widowed	10	3 41	• • • •	.21 21	22 26	16 8	=	6 2	3		39 17	68 4	84 15	90 23
Divorced	3	11		8	20								·	

Table P-1. General Characteristics of the Population: 1970—Continued

Ī					Totals for split	trocts				
Census Tracts	Tract	Troct	Tract 0004	Tract 0007	Tract 0017	Tract 0020	Tract 0021	Tract 0022	Tract 0023	Tract 0025
	0001	0003	0004	0007					··.	
RACE All persons	1 127	4 380	2 870	3 464	3 760	1 069	3 343	735 730	2 592 2 578	3 152 3 142
White	1 117 3	4 375 1	2 796 63 2.2	3 440 17 0.5	3 748 3 0.1	953 102 9.5	3 016 300 9.0	730 3 0,4	1 1	3 141
Percent Negro	0.3	-	2.2	0.3	0.1	,,•	,,,,			
AGE BY SEX	566	2 077	1 302	1 701 172	1 873 202	572 46	1 610 144	392 34	1 253 105	1 506 136
Under 5 years	36 14 49	183 81 217	112 44 143	74 176	87 298	19 48	54 176	14 56	43 125	63 149
5 to 9 years 6 years 6 years 6	9 6	43 46	42 21	45 24 187	55 69 260	9 11 48	28 32 189	8 11 61	11 23 161	28 22 169
10 to 14 years	70 13 40 13	227 41 189	121 26 137	39 132 31	42 139	13 46	40 152	12 31	28 133	36 123 33
15 to 19 years 15 years	- 11	50 42	33 27	31 28 27	28 36	6 10 8	37 40	5 8 7	20 33 25	35 36 21
17 years18 vears	7 7 2	41 35 21	24 22 31	27 20 26 133	29 29 17	9 13	30 31 14	8	33 25 35 20 63	14 19 87
19 years	26 4	102 22	80 13	24	74 19	36 3	77 12	18 5	63 10 10	87 20 13
21 years	1 68	16 226 222	14 122 127	19 252 204	17 321 252	7 41 56	13 161 166	50 44	119 165	162 174
35 to 44 years	73 74 27 22 42	220 106	134 72	204 218 85	168 66	76 35	175 86	44 42 16	150 66	165 84 73
60 to 64 years	22 42	113 169	65 125	63 53 26	43 34 16	45 64 31	84 120 80	14 20 6	52 75 39	111
75 years and over	39 561	103 2 303	64 1 568	1 763	1 887	497	1 733	343 35	1 339 102	1 646 157
Under 5 years 3 and 4 years 5 to 9 years	42 19 58	178 85 208	117 43 127	169 62 178	225 104 289	48 23 38	138 57 177	16 38	46 131	167
5 years6	9 12	43 39	32 23 127	29 42	50 54	11 8	39 35	7 5	18 29 121	30 39 157
10 to 14 years	58 12 28	203 46 187	127 26 146	160 21 122	215 39 132	39 6 40	167 27 130	41 8 21	27 127	35 125
15 to 19 years 15 years 16 years	26 3 7	45 33	26 31	30	32 31	11 2	26 28	10 6	38 34	29 23
17 years18 years	7	41 32	33 30	25 26 17	23 24	9 8 10	31 22 23	2 1 2	26 19 10	21 28 24
19 years 20 to 24 years 20 years	4 30 2	36 141 22	26 112 17	24 148 20	24 22 122 28 15	30	105 19	16 1	87 20	96 22
21 years 25 to 34 years	7 73	22 27 256	30 143	20 32 281	349	4 48	26 175	1 56 41	17 149 150	17 189 156
35 to 44 years	66 70 34	244 252 146	144 167 80	204 227 103	244 156 52	48 42 56 35 30	180 189 90	36 19	177 61	182
60 to 64 years65 to 74 years	34 23 36	114 239	10 1 165	53 70	44 42	55	114 139	14 19	61 103	90 134 92
75 years and over RELATIONSHIP TO HEAD OF HOUSEHOLD	43	135	139	48	17	36	129	,	70	72
All persons	1 127	4 380	2 870	3 464	3 760	1 069	3 343	735	2 592	3 152
In households Head of household Head of family	1 019 340 285	4 358 1 470 1 184	2 800 993 726	3 458 1 118 997	3 752 1 002 940	992 357 237	3 332 1 092 868	735 207 190	2 592 809 687	3 142 1 026 840
Primary individual	55 273	286 1 070	267 606	121 918	62 896	120 191	224 733	17 185	122 624	186 734
Other relative of head	399 7 108	1 789 29 22	1 164 37 70	1 394 28 6	1 836 18 8	427 17 77	1 458 49 11	343	1 147 12	1 360 22 10
Persons per household	3.00	2.96	2.82	3.09	3.74	2.78	3.05	3,55	3.20	3.06
TYPE OF FAMILY AND NUMBER OF OWN CHILDREN										
All families With own children under 18 years Number of children	285 152 316	1 1 84 594 1 319	726 361 840	997 558 1 171	940 670 1 604	237 103 277	868 427 1 098	1 90 116 29 6	687 376 857	840 425 1 018
With own children under 18 years	273 148	1 070 534	606 288	918	896	191	733	185	624	734 377
Number of children Percent of total under 18 years	310 85.9	1 202 81.9	680 73.8	502 1 050 86,8	638 1 539 92.3	83 218 69.6	362 941 79.5	115 294 97.0	350 812 88.2	899 81.9
Families with other male head	4	23 8	20	7 3	6 3	8 1	26 9	2	11 3	20
Number of children	1 8	15 91	24 1 00	4 72	6 38	3 38	12 109	- 3	3 52	7 86
With own children under 18 years	3 5 1,4	52 102	64 136	53 117	29 59	19 56	56 145	1 2	23 42	112
Persons under 18 years	361	6.9 1 468	14.8 921	9.7 1 209	3.5 1 668	17.9 313	12.3 1 183	0.7 303	4.6 921	10.2
MARITAL STATUS										
Mele, 14 years old and over Single Married	424 95 281	1 491 304 1 094	952 221	1 205 231	1 155 216	443 136	1 141 256	253 59	890 203	1 088 244
Separated	1 33	5 53	636 12 40	931 2 12	906 3 16	213 9 34	781 15 51	186 1 4	645 4 26	757 9 42
Female, 14 years old and ever	15 415	40 1 760	55 1 223	31 1 277	17	60	53	4	16	45
Morried	68 281	310 1 126	243 648	1 277 173 952	1 1 97 187 915	378 70 223	1 278 199 791	237 33 185	1 012 194 658	1 200 188 773
Separated	2 55 11	21 246 78	22 240	9 102	60 60	16 64	21 206	16	7 130	14 175
	L	/8	92	50	35	21	82	3	30	64

Table P-2. Social Characteristics of the Population: 1970

Course Transfe	Buc	hanan Coun	ty						St. Joseph		<u> </u>			
Census Tracts	Total	St. Joseph	Balance	Tract 0001	Troct 0002	Tract 0003	Tract 0004	Tract 0005	Tract 0006	Troct 0007	Tract 0008	Tract 0009	Troct 0010	Tract 0011
NATIVITY, PARENTAGE, & COUNTRY OF ORIGIN														
All persons Native of native parentage Native of fareign or mixed parentage Foreign born Fereign steck	86 915 80 521 5 195 1 199 6 394	72 932 67 198 4 650 1 084 5 734	13 983 13 323 545 115	905 847 50 8 58	3 315 3 169 118 28	3 343 3 094 193 56 249	2 866 2 654 200 12 212	3 001 2 696 259 46 305	3 242 3 018 198 26	2 027 1 868 145 14	1 198 1 172 19 7	6 076 5 568 414 94	4 402 4 294 89 19	3 796 3 484 245 67
United Kingdom	465 295 241 1 927 595 28 121	435 269 215 1 730 557 22 92	30 26 26 197 38 6 29	13 5 - 19 -	20 - 7 59 11 -	12 - 13 162 - -	20 8 94	84 - 13 60 11 -	12 - 17 69 35 -	4 8 13 39 10 5	26 - - 7 - 12	508 33 15 20 151 25 -	108 17 3 - 35 - -	312 28 17 23 143 9
Hungary U.S.S.R. Italy Conoda Mexico Cuba Other America	41 372 223 235 564	33 352 204 227 505	8 20 19 8 59 -	- 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1	21 14 6	8	4 6 5 21	28 23 21 27	21 12 15 -	17 15 15	-	28 7 38 -	7 3 11 5	41 75 5
All other and not reported	1 236 1 065 608	1 056 978 553	180 87 55	21 - 	8 19 7 -	54 23 6	54 54 16	38 33 33	43 - -	33 60 12	, - -	141 	27 16 11	31 4
SCHOOL ENROLLMENT Eurolled persons, 3 to 34 years old	22 042	18 040 139	4 002	213	1 112	757	664	805	965	581	70	1 556	982	765
Public Kindergarten Public Elementary Public High school Public College	163 92 1 465 1 457 13 359 12 230 5 231 4 727 1 824	86 1 158 1 150 10 880 9 820 4 236 3 768 1 627	24 6 307 307 2 479 2 410 995 959 197	16 16 180 165 - -	- 77 77 649 592 305 280	35 35 480 480 173 173 69	20 20 437 437 177 172 30	6 45 45 452 427 208 173 94	36 - 81 73 512 477 248 217	13 13 5 5 336 262 134 113 93	- - 40 28 30 16	13 6 123 123 804 <i>677</i> 376 359 240	19 19 47 47 503 482 258 236 155	10 10 40 40 471 415 167 158 57
Percent enrolled in school by age: 16 and 17 years 18 and 19 years 20 and 21 years 22 to 24 years 25 to 34 years Percent 16 to 21 years not high school graduates	88.1 50.5 18.2 11.0 4.4	87.6 51.0 18.5 11.7 4.8	90.0 47.7 15.2 7.0 2.6	15.7	99.9 51.4 58.5 10.3 2.5	59.7 38.8 24.1 6.5 9,0	76.7 65.6 5.9	85.7 80.7 9.9 13.9 9.7	99.9 86.8 50.0 29.1 1.4	99.9 59.1 38.5 18.5 6.5	28.6 - - - -	99.9 59.0 18.3 25.4 18.0	91.2 59.2 21.4 18.7 2.5	69.4 45.7 7.8 11.9 5.1
ond not enrolled in school YEARS OF SCHOOL COMPLETED	16.1	16.6	13.2	-	5.5	13.3	23.4	12,1	1.5	4.0	63.1	8.6	15.8	21.7
Persens, 25 years old and ever No school years completed Elementary: 1 to 4 years 5 to 7 years 8 years High school: 1 to 3 years 4 years College: 1 to 3 years 4 years or more Median school years completed Percent high school graduates	50 717 382 1 273 3 659 10 695 9 175 17 132 5 151 3 250 12.0 50.3	43 147 325 1 132 3 234 9 124 7 753 14 265 4 356 2 958 12.0 50.0	7 570 57 141 425 1 571 1 422 2 867 795 292 12.1 52.2	577 	1 786 	1 967 	1 651 16 48 189 444 394 432 105 23 10.0 33.9	1 738 11 14 94 207 305 596 225 286 12,4 63,7	1 992 	1 096 	971 15 56 133 281 149 250 48 39 9.0 34.7	3 794 26 44 130 521 499 1 634 519 421 12.4 67.8	2 455 8 65 253 484 508 842 158 137 11.5 46.3	2 288 15 20 201 616 493 544 260 139 10.8 41.2
CHILDREN EVER BORN Women, 35 to 44 years old ever married	4 254	3 522	830	42	218	170	135	158	165	121	51	289	148	
Children ever born Per 1,000 women ever married	4 352 14 314 3 289	11 685 3 318	2 629 3 167	90 2 143	603 2 766	587 3 453	516 3 822	429 2 715	429 2 600	305 2 521	202 3 961	959 3 318	463 3 128	157 593 3 777
RESIDENCE IN 1965 Persons, 5 years old and over, 19702 Same house as in 1970 Different house:	80 081 44 612	67 399 37 729	12 682 6 883	830 419	3 065 1 618	3 078 1 695	2 636 1 480	2 755 1 723	3 037 1 835	1 847 703	1 198 559	5 701 2 965	4 019 1 821	3 478 1 939
In central city of this SMSA	18 601 2 241 10 087 9 040 1 047 318	16 537 913 8 197 7 333 864 203	2 064 1 328 1 890 1 707 183 115	257 6 141 134 7	566 37 742 664 78 38	1 047 10 209 161 48 19	685 12 390 373 17	493 8 456 409 47	515 11 587 518 69 27	660 5 405 361 44 8	28 7 74 74 - 6	1 729 26 485 454 31 15	953 93 527 448 79	771 59 397 373 24 13
MEANS OF TRANSPORTATION AND PLACE OF WORK All workers Private auto: Driver Possenger Bus or streetary	32 277 23 824 3 855 1 480	27 074 19 688 3 424 1 448	5 203 4 136 431 32	377 253 76 6	1 261 1 054 142	1 223 918 151 72	1 001 585 107 124	1 214 1 005 159 33	1 290 1 063 123 17	875 745 66 5	31 16 - -	2 457 1 909 219 220	1 715 1 105 306 157	1 385 901 159 126
Subway, elevated train, or railroad	1 461 941 716 28 297 25 206	1 418 514 582 24 216 22 329	43 427 134 4 081 2 877	22 20 343 336	22 43 - 1 111 963	44 21 17 1 097 1 050	118 8 59 943 899	- - 17 979 914	37 45 5 1 213 1 121	19 34 6 777 735	15 - 23 23	37 33 39 2 291 2 158	67 35 45 1 539 1 472	126 47 26 1 242 1 202
Remainder of Buchanan County Outside SMSA Hace of work not reported	3 091 2 022 1 958	1 887 1 303 1 555	1 204 719 403	7 34 -	148 73 77	47 66 60	44 28 30	65 86 149	92 59 18	42 57 41	 8	133 105 61	67 72 104	40 50 93

'See text for definition. Includes "Moved, 1965 residence not reported."

Table P-2. Social Characteristics of the Population: 1970—Continued

							St. Joseph	– Con.						
Census Tracts	Tract 0012	Tract 0013	Tract 0014	Troct 0015	Tract 0016	Tract 0017	Tract 0018	Tract 0019	Tract 0020	Tract 0021	Tract 0022	Tract 0023	Tract 0024	Tract 0025
MATIVITY, PARENTAGE, & COUNTRY OF ORIGIN											***			
Native of native parentage	2 255 2 099	796 716	5 607 5 123	6 197 5 546	3 028 2 837	1 463 1 418	3 560 3 345	3 094 2 844	817 779	3 343 3 104	423 397	2 609 2 411	2 653 2 045	2 916 2 670
Native of foreign or mixed parentage	134 22	80	414 70	590 61	165 26	39 6	179 36	233 17	20 18	173 66	20 6	133 65	395 213	145 101
Fereign steck	156 16	80 7	484	651 60	1 9 1 14	45	215 31	250 30	38	239 5	26	198 29	608	246
Ireland (Eire)	21 7	26	3]	63 19	20	6	12	58 24	-	- 6	-	8	-	-
Sweden	69	18	157	227	61	7	86	35	=	44	- -	40	111	37
Poland	=	-	68 -	77 12	19	-	6 	7	5	7	26	7	107 -	132
Austria	-	-	13	9 21	-	_	8	-	_	12 6	-	-	25 6	=
U.S.S.R.'	12	14 8	11 35	15 52	5	-	=	_	-	7	-	5	149	-
Canada		-	12	13	28	6	28	-	_	6	=	-	100	4 7
Mexico	-	-	113	_	_	_	7	51 —	27	120	-	-	102	-
Other AmericaAll other and not reported	31	7	38	83	44	26	37	- 45	=	26	=	100	102	60
Persons of Sponish language ¹	14	15	274	40	_	_	13	83	66	114	-		137	13
Other persons of Spanish surname! Persons of Spanish mother tangue Persons of Puerio Rican birth or parentage	7	 8 -	127	 8 -	- -	-:- -	 7 -	25	27	ii4 -	- -		128	13
SCHOOL ENROLLMENT Enrolled persons, 3 to 34 years old	403	88	1 136	1 561	757	445	946	813	208	802	766	849	751	625
Nursery schoolPublic	-	-	15 5	-	-	-	-	17 17		10 10	-	-	=	-
Kindergarten	60	_	97	83	84	55	44	51	30	67	_	34	36	28
PublicElementary	60 234	24	97 780	83 901	84 443	55 29 2	44 625	51 528	30 167	67 504	113	34 557	36 426	28 402
Public	234 75	24 18	688 167	780 434	406 140	276 76	517 222	487 174	14 1 11	495 207	100 46	497 204	331 213	402 173
Public	75 34	9 46	135 77	367 163	107 90	62 22	200 55	168 43	5 -	198 14	46 7	188 54	147 76	164 22
Percent enrolled in school by age: 16 and 17 years	70.7	_	67.9	90.8	97.5	99.9	99.9	64,6	99.9	63.1	96.3	99.9	91.3	99.9
18 and 19 years 20 and 21 years	42.9	40.9 16.9	35.0 8.0	65.4 43.0	50.9 26.4	30.2	65.3 4.6	44.5 8.9	_	31.6		59.4 31.3	37.6 28.8	36.4
22 to 24 years 25 to 34 years	5.2	12.5	9.1 1.9	22.8 4.1	12.0 9.3	4.3	4.7	4.7 7.2	_	-	_	3.5 5.5	30.8	7.1
Percent 16 to 21 years not high school graduates and not enrolled in school	30.3	7.5	33.3	10.0	4.0	4,1	4.7	31.8	36.4	43.7	-	11.2	12.0	25.0
YEARS OF SCHOOL COMPLETED Persons, 25 years old and over	1 479	510	3 359	3 935	1 851	775	1 988	1 713	489	1 882	211	1 432	1 421	1 787
No school years completed	31	_	26	10	5	6	_	16	27	39	-	30	20	24
Elementary: 1 to 4 years 5 to 7 years	31 131	11 57	145 504	62 233	17 48	5 10	19 97	75 189	77 108	110 133	5	47 83	62 142	149 220
8 years High school: 1 to 3 years	435 283	145 60	866 693	768 628	341 263	107 153	332 372	479 404	136 77	512 425	42 32	281 351	430 232	500 318
College: 1 to 3 years	373 158	152 63	917 144	1 413 444	873 238	349 115	848 209	405 102	36 15	509 107	83 36	484 96	434 63	476 75
4 years or more Median school years completed	37 10.2	22 11,1	64 9.6	377 12.2	66 12.3	30 12,3	111 12.2	43 9.7	13 8.2	47 10.0	13 12.3	60 11.4	38 9.7	25 9.0
Percent high school graduates	38.4	46.5	33.5	56.8	63.6	63.7	58.8	32.1	13.1	35.2	62.6	44.7	37.6	32.2
CHILDREN EVER BORN Wemen, 35 to 44 years old ever married	78		208	282	160	68	291	136	19	185	22	154	140	125
Children ever born Per 1,000 wamen ever married	275 3 526	=	705 3 389	994 3 525	443 2 769	174 2 559	836 2 873	609 4 478	100	753 4 070	86	464 3 013	624 4 457	445 3 568
RESIDENCE IN 1965		724					2 272				401		0.410	0 448
Persons, 5 years old and ever, 1970? Same house as in 1970 Different house:	2 152 1 056	756 216	5 074 2 833	5 831 3 763	2 820 1 814	1 282 650	3 278 1 543	2 806 1 772	7 85 378	3 049 1 576	401 231	2 444 1 516	2 412 1 661	2 665 1 963
In central city of this SMSA	754 50	278 29	1 262 34	1 323 29	602 14	183	918 118	812 61	203 15	822 203	110 20	517 37	519	530 27
Outside this SMSANorth and West	206 200	199 185	666 572	598 481	363 337	248 248	501 440	129 124	162 97	295 295	27 27	275 243	47 47	6B 6B
South	6	14	94 15	117	26 7	240 - 	61	5	65 -	275	7	32 22	- -	12
MEANS OF TRANSPORTATION AND PLACE OF WORK		_	,•	_	•		_	_	_					
All werkers Private auto: Driver Passenger	799 412 115	380 65 84	2 109 1 355 374	2 183 1 647 269	1 236 1 014 127	497 438 25	1 497 1 306 89	1 026 796 123	223 108 23	705 223	185 108	1 134 801 191	941 666 123	956 713 107
Bus or streetcar	60	18	77	150	27	25	39	66	15	104	43 7	53	16	56
Subway, elevated train, or railroad Walked to work	172	199	170	56	6	7	30	18	62	21	6	23	104	37
Worked at home	14 26	14	86 47	10 51	15 47	13 14	19 14	14 9	15	12 14	21	7 59	15 17	28 15
Inside SMSA	738	348	1 766	2 029	1 084	458	1 256	938	209	993	158	1 001	865	915
St. Joseph city	728 10	341 7	1 695 71	1 908 121	1 029 55	400 58	1 107 149	807 131	188 21	929 64	129 29	804 197	710 155	681 134
Outside SMSA Place of work not reported	12 49	7 25	128 215	76 78	101 51	26 13	73 168	75 13	14	46 40	27	34 99	36 40	681 134 59 82
		40	~	, ,		10	100	10	14	40	- 41	77	40	04

*See text for definition. *** Plactudes "Moved, 1965 residence not reported."

Table P-2. Social Characteristics of the Population: 1970—Continued

						Bolo	nce of Buch	anan Count	y					
Census Tracts	Tract 0001	Tract 0003	Tract 0004	Tract 0007	Tract 0017	Tract 0020	Tract 0021	Tract 0022	Tract 0023	Tract 0025	Tract 0026	Tract 0027	Tract 0028	Tract 0029
MATIVITY, PARENTAGE, & COUNTRY OF ORIGIN														
All persens Native of native parentage Native of foreign or mixed parentage Foreign born	191 170 21	1 055 1 002 53	-	1 474 1 440 34	2 434 2 278 119 37	202 187 15	-	308 294 14	66 	53 53 -	1 088 1 018 60 10	1 887 1 773 77 37	2 927 2 891 29 7	2 298 2 151 123 24
Foreign stack United Kingdom Ireland (Eire)	21	53 - 0	-	34	156	15	~	14	-	-	70	114	36	147 7 17
Sweden	8	22	=	6 20	51	-	-	7	=	=	- 19 11	27 14	13 8 7	7 35 6
Czechoslovakia Austria Hungary	6 7	- 8	=	=	8		-	=	=		- 1	6	8	-
U.S.S.R. Italy Canada	~	6	<u>-</u>	<u>-</u>	-	7	-	-		=	20	-	-	- 6 8
Mexico Cubo Other Americo	-	-	=	- -	59 	- -	-	=	-	-	=	=	=	14
All other and not reported Persons of Spanish language' Other persons of Spanish surname'	~	- 	- 	 -	38 52		-	7 - 	-	- -	3 	61 - 	· -	47 35 27
Persons of Spanish mother tongue Persons of Puerto Rican birth or parentage	-	-	-	=	28 -	-	Ī	-	-	-	-	-	Ξ	-
Enrolled persons, 3 to 34 years old	44	309	<u>.</u>	380 12	824 -	41	-	102	31	13	286 6	405	977	590 6
Public Kindergarten Public		18 18		35 35	120 120	- 6 6	-	5 5	- - -	-	15 15	21 23	81 81	6 6
Elementory Public High school Public College	39 39 5 5	156 156 120 120 15		224 208 69 45 40	525 505 154 148 25	26 26 4 4 5	-	72 72 25 25	19 19 6 6	13	198 187 54 54 13	267 245 90 90 27	552 552 308 302 36	388 388 160 160
Percent enrolled in school by age: 16 and 17 years 18 and 19 years	•••	99.9 50.0	-	87.2 77.1	92.7 48.1	_ _	_			- -	56.1	99.9 23.2	80.8 66.2	99.9 34.7
20 and 21 years	-	-	-	13.5 7.1	27.9 1,1	-	-	-	-	-	- - -	24.1 6.2 8.0	14.9 14.7 —	13.3 7.8 4.4
and not enrolled in school YEARS OF SCHOOL COMPLETED	-	-	~	-	8,4	•••	-	-	•••	-	23,7	4.5	19.4	19.9
Persons, 25 years old and ever No school years completed	124	586 5	-	77 0 5	1 074 6	144	-	159	26	16	701 12	1 062	1 406 10	1 302
Elementary: 1 to 4 years 5 to 7 years 8 years	5 6 17	10 38 80	-	- 6 98	5 16 94	22 44	-	9 22 27	- 6	- 11	25 57 120	11 36 315 173	25 103 375 311	51 119 395 259
High school: 1 to 3 years 4 years 1 to 3 years 4 years 4 years 4 years or more 4 years	15 50 8 23	130 278 45	-	141 269 162 89	179 554 164 56	31 25 11	-	16 53 32	20	'.' - -	156 263 62 6	387 109 31	621 104 57	342 98 19
Median school years completed Percent high school graduates	12.4 65.3	12.1 55.1	-	12.5 67.5	12.4 72.1	9.6 32.6	-	12.1 53.5	12.4 76.9	•••	11.6 47.2	11.9 49.6	11.8 48.7	9.8 35.3
CHILDREN EVER BORN Women, 35 to 44 years old ever married	11	76	-	52	160	14	_	. 6	5		91	78	204	133
Per 1,000 women ever married	16	206 2 711	-	190 3 654	466 2 913	13		18		_	269 2 956	222 2 846	3 583	3 556
RESIDENCE IN 1965 Fersons, 5 years old and ever, 1970 ² Some house as in 1970	167 98	944 729	_	1 304 274	2 075 759	195 126	-	282 227	66 38	33_	1 027 599	1 696 1 154	2 769 1 534	2 124 1 345
In central city of this SMSA	42	182		506 36	548 40	6 53	=	29 12	28	_	197 53	40 196	337 481	149 457
Outside this SMSA North and West South	18 18	33 33 -	-	473 421 52 7	531 472 59 102	5 5	-	7 7 -	-	33 33 -	110 96 14	239 239	317 284 33	457 124 104 20
MEANS OF TRANSPORTATION AND PLACE OF WORK	_	-	_	•	102									
All workers	47 47	446 386 54		658 535 84	902 821 81	44 27	=	121 109 5	26 26	. 6 	439 353 4	682 423 56	753 72	650 55
Bus ar streetcar Subway, elevated train, or railroad Walked to work	=	- - -	-	9	-	11	= -	-	-	-	59	183	- 8 131	15 (26) 30)
Worked at home	15	6 - 399	-	5 25 543	779	6 - 36	- -	7 - 1]1	20	-	23 397	14 510	56 802	16]
St. Joseph city	9 6 18 14	388 11 8 39	. =	400 143 107 B	698 81 36 87	24 12 - 8	- - -	78 33 10	20 - - - 6	6 - -	300 97 13 29	275 235 101 71	474 328 184 54	463 205 258 252 77

Table P-2. Social Characteristics of the Population: 1970—Continued

A					Totals for spli	it tracts				
Census Tracts	Tract 0001	Tract 0003	Tract 0004	Tract 0007	Tract 0017	Tract 0020	Tract 0021	Tract 0022	Tract 0023	Tract 0025
NATIVITY, PARENTAGE, & COUNTRY OF ORIGIN										
All persons Native of native parentage	- 1 096 - 1 017	4 398 4 096	2 866 2 654	3 501 3 308	3 897	1 019 966	3 343 3 104	731	2 675	2 969
Notive of foreign or mixed parentage	-] '91	4 076 246	2 034	3 308 179	3 696 158	700 35	3 104 173	691 34	2 477 133	2 723 145
Foreign born	. 8	56	12	14	43	18	66	6	65	101
Foreign stock	_ 79	302	212	193	201	53	239	40	198	246
United Kingdom	- 13	12	20	4	-	-	5	-	29	~:-
Ireland (Eire)		9 13	8	8 19	6	-	- 6	-	8 9	-
Germany		184	94	59	58	_		7	40	37
Poland	-l -	-	-	10	-	-	44 7	26	7	132
CzechoslovakiaAustria	- 6	=	_	5	8	5	12	-	_	~
Hungary		8	_	_	_	_	6	_	_	=
U.S.S.R		7	4	17	-	,=	7	-	5	-1
Conada		6 8	6 5	15	- 6	13	- 6	_	-	4 7
Mexico	-[-	_	21	15	59	27	120	_	_	6
Other America	1 :	-	-	-	-	-	-	-	•••	-
All other and not reported	21	62	54	41	64	8	26	7	100	60
Persons of Spanish language!		23	54	60	52	66	114			
Other persons of Soppish surname!	l .			•••		- 00	114			13
Persons of Spanish mother tongue	-I –	6	16	12	28	27	114			iii
Persons of Puerto Rican birth or parentage	- -	-	***	_	-	-	_	-	-	-
SCHOOL ENROLLMENT										
Enrolled persons, 3 to 34 years old Nursery school	257	1 066	664	961 25	1 269	249	802 10	268	880	638
Public	.l -	=	=	13	_	Ξ	10	_	_	
Kindergarten	- 16	53	20	40	175	36	67	5	34	28
PublicElementary		53 636	20 437	40 560	175 817	36 193	67 504	5 185	34 576	28
Public	204	636	437	470	781	167	495	172	516	415 415
High school		293	177	203	230	15	207	71	210	173
College	. 5 . 17	293 84	172 30	158 133	210 47	9 5	198 14	71 7	194 60	164 22
Percent enrolled in school by age:	1 "	-		100	47	3	14	,	60	22
16 and 17 years	.	82.4	76.7	92.9	99.9	99.9	63.1	99.9	99.9	99.9
18 and 19 years	.l	41.4	65.6	65.3	54.3	8,6	31.6	***	62.4	36.4
20 and 21 years 22 to 24 years	15.7	21.6 5.3	5.9	35.7	29.1	-	-	• • •	31.3	[
25 to 34 years] '5"_	6.7	_	16.4 6.8	2.0	_	_	_	3.3 5.4	7.1
Percent 16 to 21 years not high school graduates and not enrolled in school										-i
	-	9.1	23.4	2.6	6.8	34.8	43.7	***	12.4	25.0
YEARS OF SCHOOL COMPLETED Persons, 25 years old and ever	. 701	2 553	1 463	1 844	1 040					
No school years completed	.1	2 553 5	1 65? 16	1 866 5	1 849 12	633 27	1 882 39	370	1 458 30	1 803
Elementary: 1 to 4 years	. 10	28	48	22	10	77	110	9	47	24 149
5 to 7 years 8 years	. 39 . 95	179	189	21	26	130	133	27	83	220
High school: 1 to 3 years	. 106	668 552	444 394	197 285	201 332	180 108	512 425	69 48	287 351	500 329
4 years	.] 212	853	432	850	903	61	509	136	504	481
Callege: 1 to 3 years4 years or more	. 127 . 112	200 68	105 23	314 172	279	26	107	86	96	75
Median school years completed	. 12.5	11.2	10.0	12.5	86 12,4	24 8.5	47 10.0	13 12.2	60 11.4	25 9.1
Percent high school graduates	64.3	43.9	33.9	71.6	68.6	17.5	35.2	58.6	45.3	32.2
CHILDREN EVER BORN										
Wemen, 35 to 44 years old ever married		246	135	173	228	33	185	28	159	125
Children ever born Per 1,000 women ever married	106	793 3 224	516 3 822	495	640	113	753	104	489	446
	1 000	3 224	3 022	2 861	2 807	3 424	4 070	3 714	3 075	3 568
RESIDENCE IN 1965										
Persons, 5 years old and over, 19702	997	4 022	2 636	3 151	3 357	980	3 049	683	2 510	2 698
Some house as in 1970 Different house:	517	2 424	1 480	977	1 409	504	1 576	458	1 554	1 963
In central city of this SMSA	299	1 229	685	1 166	731	209	000	100		
In other part of this SMSA		10	12	41	40	68	822 203	139 32	5 45 37	530 29
Outside this SMSA North and West	159 152	242 194	390 373	878	779	167	295	34	275	101
South	137	48	17	782 96	720 59	97 70	295	34	243	101
Abroad	-	19		15	102	70	_	7	32 22	12
MEANS OF TRANSPORTATION AND PLACE OF WORK								•		-
All workers	424	1 669	1 001	1 533	1 399	267	1 079	306	1 160	962
Private auto: Driver Passenger	300 76	1 304	585	1 280	1 259	135 23	705	217	827	719
Bus or streetcar		205 72	107 124	150 5	106	23	223	48	191	107
Subway, elevated train or railroad	_	_		. 	_	26	104	7	53	56
Walked to work Worked at home	22	44	118	28	7	62	21	6	23	37
Other	20	27 17	8 59	39 31	13	21	12	7	7	28
Inside SMSA	250	1 496			14		14	. 21	59	15
St. Joseph city	345	1 438	943 899	1 320 1 135	1 237 1 098	245	993	269	1 021	821
Remainder of Buchanan County Outside SMSA	13	58	44	185	139	212 33	929 64	207 62	824 197	687
Place of work not reported	52 14	74 99	28 30	164	62	-	46		34	134 59
See text for definition - Zinglades "Adequal	L		30	49	100	22	40	37	105	82

See text for definition. Includes "Moved, 1965 residence not reported."

Table P-3. Labor Force Characteristics of the Population: 1970

		chanan Cour				- Ingon	, (paraent)	median, or	St. Joseph	ng or symb		···		
Census Tracts	Total	St. Joseph	Balance	Tract 0001	Tract 0002	Tract 0003	Tract 0004	Tract 0005	Tract 0006	Tract 0007	Tract 0008	Tract 0009	Tract 0010	Tract 0011
EMPLOYMENT STATUS														
Mole, 16 years old and ever	28 156 20 905	23 525 17 210	4 631 3 695	307 236	1 049 897	1 096 794	914 604	1 001	1 015	644	497	1 892	1 339	1 164
Percent of total Civilian labor force	74.2 20 869	73.2 17 190	79.8 3 679	76.9 236	85.5 892	72.4	66.1 604	784 78.3	855 84.2	550 85,4	1.2	74.7	951 71.0	823 70.7
EmployedUnemployed	20 178	16 599 591	3 579	226 10	861 31	794 772 22	572 32	780 765 15	855 846 9	550 533 17	<u>6</u>) 407 1 382 25	951 931 20	823 814 ! 9
Percent of civilian lobor force	3.3	3.4	2.7	4.2	3.5	2.8	5.3	1.9	1,1	3.1	_	9.1	2.1	1.1
Nat in labor force	7 251 642	6 315 642	936	71 45	152	302	310 19	217 -	160	94	491 491	47 9 8	388 3	341 3
Enralled in school Other under 65 years	1 341 1 569	1 129 1 289	212 280	- 6	58 21	56 49	44 90	46 43	37 23	38 13	-	103 105	82 105	34 84
Other 65 years and over	(3 255	444	20	73	197	157	128	100	43	-	263	198	220
Mele, 16 to 21 years eld Not enrolled in school Not high school graduates Unemployed or not in labor force	3 657 1 379 602 275	3 053 1 175 523 239	604 204 79 36	5 5 -	137 32 16 10	137 71 21	137 59 16 12	128 43 19 10	115 19 -	82 19 ~ ~	43 43 28 28	254 84 37 22	208 110 44 14	136 66 31
Famale, 16 years old and over	33 863 13 136	29 239 11 500	4 624 1 636	350 169	1 164 488	1 320 497	1 166 476	1 104 455	1 294 525	745 357	602 17	2 640 1 096	1 972 843	1 674 613
Percent of total Civilian labor force	38.8 13 136	39.3 11 500	35.4 1 636	48.3 169	41.9 488	37.7 497	40.8 476	41.2 455	40.6 525	47.9 357	2.8 17	41.5	42.7 843	36.6 613
EmployedUnemployed	12 488 648	10 923 577	1 565	169	455 33	462 35	436 40	444	483 42	348	17 ~	i 070 26	781 62	576 37
Percent of civilian labor force Not in labor force	4.9 20 727	5.0 17 739	4.3 2 988	181	6.8 676	7.0 823	8,4 690	2.4 649	8.0 769	2.5 388	585	2.4 1 544	7.4 1 129	6.0
Married women, husband present	i	16 228	3 393	247	851	836	627	758	802	516	6	1 427		ĺ
In labor force	7 685 4 901 1 560	6 457 4 019 1 259	1 228 882 301	120 71 36	346 232 39	317 224 51	259 170 63	304 188 54	324 179 50	246 108 27	6 - -	607 323 134	733 327 168 48	765 223 197 44
OCCUPATION			1											1
Total employed, 16 years old and over Professional, technical, and kindred workers	32 446 3 319	27 522 2 924	5 144 395	395 65	7 376 230	7 234 124	1 008 62	1 209 152	1 329 357	881 93	23 }}	2 452 381	1 712 168	1 390 122
Health warkers Teachers, elementary and secondary schools	687 766	617 648	70 (118	6 27	32 57	31 28	12	30 38	95 102	28	11	63 105	68 28	26 55
Managers and administrators, except farmSoloried	3 241 2 642	2 744 2 275	497 367	91 74	153 142	120 96	58 47	197 185	264 225	152 111	_	286 251	96 78	160 132
Self-employed in retail trade	372	288	84	11	11	14	11	6	15	36	-	20	8	5
Sales warkers Retail trade Clerical and kindred workers	2 463 1 495 5 458	2 171 1 367 4 729	292 (128) 729	65 27 76	78 42 173	47 37 206	100 70 173	93 53 248	139 58 234	88 56 182	- 6	228 127 596	102 81 238	89 48 271
Craftsmen, foremen, and kindred workers Construction craftsmen	4 393 948	3 608 768	785 180	24 5	203 43	207 80	112 37	119 14	95 4	112	-	32 <i>6</i> 81	210 62	181 43
Mechanics and repairmen Operatives, except transport	1 094 5 166	878 4 366	216 800	5 32	86 200	63 223	37 197	31 135	7 110	29 94	-	63 174	63 297	29 211
transport equipment operatives	1 627	1 305	322	-	54	53	71	88	14	32	-	85	66	69
Labarers, except farm) 926 744	1 671 163	255 581	12 4	76 31	77	78 ~	64	19 10	44 11		111	146	37 16
Service workers¹ Cleaning and food service workers	3 908 2 043	3 447 1 746	461 297	26 9	118 66	150 50	135 85	96 42	70 44	73 22	6 6	198 105	334 157	95 95
Protective service workers Personal and health service workers Private household workers	296 1 310	281 1 180	130	บั	11 41	25 68 27	12 34 22	12 36 17	26 17	14 33	-	18 70 67	26 126 55	95 23 81 10
Female employed, 16 years old and over	42) 12 488	394 1 0 923	1 565	169	455	462	436	444	483	348	17	1 070	781	576
Professional, technical, and kindred workers Teachers, elementary and secondary schools	1 548 581	1 342 492	206	28 17	112 52	42 12	31	52	167 77	33	5	182 81	103 18	57
Managers and administrators, except formSales workers	492 1 125	426 1 043	66 82	5 2!	12 34	30 14	23 65	24 33 47	9	21 36	-	62 112	23 48	32 51
Clerical and kindred workers Secretaries, stenographers, and typists	3 972 1 162	3 493 1 001	479 161	59 6	146 44	150 40	134 44	47 175 4	23 177 54	36 150 57	6 -	453 182	180 67	32 57 181 35
Operatives, including transport	1 981	1 669	312	22	65	91	90	57	39	55	_	63	62	70
Other blue-collar workers Farm warkers	403 55	364 15	39 40	17	11	12		10	10		-	19	57	29
Service workers, except private household Private household workers	2 497 415	2 183 388	314) 27	17	75 ~	96 27	71 22	53 17	41 17	53	6 -	112 67	233 55	146
INDUSTRY														
Total employed, 16 years old and over	32 666 1 921	27 522 1 651	5 144 270	395 45	1 316 67	1 234 167	1 008 59	1 209 82	1 329 30	881 31	23	2 452 93	1 712	1 390 70
Durable goods	9 049 1 889	7 632 1 522	1 417 367	54 6	388 69	367 95	234 55	289 64	315 47	164 52	-	578 112	456 51	344 83 52
Communications, utilities, and sanitary services	1 436 1 007	1 115 855	321 152	5 20	45 78	95 29 53 18	43 27 48	79 39	33 39	45 44	6	66 96	51 56 39 77	47
Wholesole tradeRetail trade	1 852 5 959	1 597 5 135	255 824	32 91	<i>57</i> 185	18 188	48 220	80 204	55 225	108 203	õ	127 446	281	302
Finance, insurance, and real estate Business and repair services	1 425 689	1 211 590	214	35 10	56 72	21 25	40 4	48 35	128 22	54 10	~	188 34	100 58	26
Health services) 603 2 450	1 479 2 186	124 264	8 29	37 89	94 104	104 106	67 91	63 115	20 84	- 6	168 157	139 192	26 62 143 84 40 78
Other professional and related services	1 593 1 138	1 364 1 026	229	37 20	81 78	55 62	15 29 68	71	184 62	18	Š	193 121	68 37 58	84
Public administrationOther industries	1 342 1 202	1 143 538	199	9	36 47	46 5	68 11	55 55 14	29 29	29 52 19	-	162 23	58 20	78 46
CLASS OF WORKER														}
Total employed, 16 years old and over Private wage and salary workers	32 666 26 352	27 522 22 481	5 144 3 871	395 308	1 316 964	1 234 995	1 008 855	1 209 93!	1 329 956	681 672	23 11	2 452 1 919	1 712 1 419	1 390 1 164
Lacal government workers	3 833 1 684	3 303 1 535	530 149	54 31	186 108	144 76	109 50	181 112	212 142	132 24	12	385 206	222 89	162
Self-employed workers Unpaid family warkers	2 302 179	1 616 122	686 57	33	166	95 ~	28 16	90 7	157 4	67 10	-	148	71 ~	56 8

Uncludes allocated cases, not shown separately.

Table P-3. Labor Force Characteristics of the Population: 1970—Continued

							St. Joseph	Con.						
Census Tracts	Tract 0012	Tract 0013	Tract 0014	Tract 0015	Tract 0016	Tract 0017	Tract 0018	Tract 0019	Tract 0020	Tract 0021	Tract 0022	Troct 0023	Tract 0024	Troct 0025
EMPLOYMENT STATUS								*****						
Male, 16 years old and ever Labor force	763 469 61.5 469 444 25 5.3 294 32 45	322 188 56.4 188 188 	1 726 1 265 73,3 1 265 1 200 65 5,1 461 11 34	1 940 1 347 69.4 1 347 1 319 28 2.1 593 3	1 041 835 80.2 835 797 38 4.6 206	426 376 88.3 376 363 13 3.5 50	1 184 990 83.6 985 956 29 2.9 194	940 706 75.1 706 672 34 4.8 234	385 207 53.8 207 179 28 13.5	1 069 760 71.1 760 718 42 5.5 309	137 128 93.4 128 122 6 4.7	843 708 84.0 708 668 40 5.6 135	824 564 68.4 564 524 40 7.1 260	1 007 754 74.9 754 751 13 1.7 253
Enrolled in school Other under 65 years Other 65 years and over	88 129	11 100	113 303	135 345	32 130	10 28	40 92	44 148	66 73	86 153	- 4	4 4 88	52 128	69 135
Mole, 16 te 21 yeers eld Not encolled in school Not high school graduates Unemployed or not in labor force	103 57 32 17	27 27 11 11	190 101 74 22	244 54 20 10	141 43 4 4	49 27 - -	130 48 7	131 43 22 6	78 43 43 28	139 43 40 11	34 5 	114 30 11	180 46 23 18	111 57 24 5
Famale, 16 years old and over Labor force Percent of total Civilian labor force Employed Unemployed Percent of civilian labor force Not in labor force	1 066 424 39.8 424 389 35 8.3 642	392 217 55.4 217 217 217 — — 175	2 327 884 38.0 884 840 44 5.0	2 690 952 35.4 952 933 19 2.0 1 738	1 186 505 42.6 505 466 39 7.7 681	188 41.9 188 166 22 11.7 261	1 278 614 48.0 614 596 18 2.9 664	1 165 407 34.9 407 383 24 5.9 758	246 67 27.2 67 56 11 16.4 179	1 225 414 33,8 414 387 27 6.5 811	123 59 48.0 59 55 4 6.8 64	898 448 49.9 448 439 9 2.0 450	1 010 400 39,6 400 388 12 3.0 610	1 153 385 33.4 385 367 18 4.7 768
Married wamen, husband present In labor force	381 191 53 17	65 17 15	1 199 459 361 116	1 419 484 267 71	815 353 191 58	340 145 124 46	909 429 238 126	646 207 182 67	129 29 19 15	755 267 182 54	93 43 16 5	609 319 151 67	540 183 174 26	760 252 186 45
OCCUPATION														
Total emplayed, 16 years old and over Professional, technical, and kindred workers Health workers Teochers, elementary and secondary schools Managers and administrators, except farm Solaried Seif-emplayed in retail trade	833 45 6 - 50 50	405 39 19 - 29 29	2 040 117 16 12 155 73 59	2 252 320 76 57 222 182 29	1 263 124 14 31 148 128 20	529 16 76 51 10	1 552 160 4 26 213 184 11	1 055 62 27 11 36 33	235 5 10 5 5	1 105 49 14 7 66 61 5	177 17 4 31 31	1 107 130 11 23 62 56 6	912 56 24 22 28 21	1 108 19 4 11 41 30 6
Soles workers Retail trade Clerical and kindred workers Craftsmen, foremen, and kindred workers Construction craftsmen Mechanics and repairmen Operatives, except fransport Transport equipment operatives	41 36 160 79 11 5 172	19 14 120 30 6 54	132 99 266 267 30 86 399 143	215 131 454 289 25 67 283 58	158 107 226 227 50 48 158 74	25 5 97 123 39 39 78 29	142 61 223 221 39 40 208 69	76 41 126 193 49 60 227 30	26 30 10 10 57 22	80 65 103 141 21 13 268 73	10 5 26 14 - 5 17	83 63 236 115 41 33 199	64 53 155 96 28 16 247 46	97 68 108 194 46 41 326
Loborers, except form Farm workers Service workers Cleoning and food service workers Protective service workers Personal and health service workers Private household workers	50 5 181 124 3 47	109 55 10 32 5	172 16 300 117 20 122 73	93 5 283 129 42 108 30	32 15 96 45 5 41 5	25 60 37 23	128 30 148 55 15 59	102 10 178 112 9 46 15	40 	157 10 140 87 ~ 49 18	20 31 16 4 11	38 - 148 83 16 27	73 143 80 52 4	77 155 91 16 33
Pemale employed, 16 years old and over Professional, technical, and kindred workers Teachers, elementary and secondary schools Managers and administrators, except farm Soles workers Clerical and kindred workers Secretories, stenographers, and typists	389 20 - 10 27 133 58	217 16 - 14 99 17	840 64 12 34 87 171 20	933 150 47 34 102 315 74	466 47 19 14 80 148 36	166 9 4 70 19	596 62 26 34 65 178 42	383 28 - 6 36 103 47	56 - - - - 9	387 25 7 19 44 71 16	55 4 4 - 5 26 10	439 49 23 47 155 63	388 46 22 11 40 112 42	367 19 11 5 41 92 24
Operatives, including transport Other blue-cailor workers Form workers Service workers, except private household Private household workers	63 25 92 19	23 5 55 55	194 4 213 73	120 21 - 161 30	87 16 5 64 5	42 - 41 	103 49 5 90 10	51 5 - 139 15	21 6 - 20 -	77 24 5 110 12	5 9 - 6 -	73 6 - 109	80 5 - 90 4	96 24 90 -
INDUSTRY														
Tetal employed, 16 years old and ever Construction Manufacturing Durable goods Transportation Communications, utilities, and sanitary services Wholesale trade Retail trade	833 52 262 67 12 35 37	405 6 91 17 6 6 32 82	2 040 95 622 164 106 47 103 463	2 252 120 545 129 72 66 158 423	1 263 120 273 41 61 52 88 292	529 59 213 35 25 9 33 74	1 552 83 486 57 50 39 134 240	1 055 94 331 81 56 31 79 153	235 20 70 22 19 9 4 21	1 105 61 438 92 69 29 50 218	177 5 54 18 8 9 10 43	1 107 34 325 35 79 13 82 217	912 42 333 53 27 18 25 183	1 108 85 400 77 72 4 90 244
Finance, insurance, and real estate Business and repair services Personal services Health services Educational services Other professional and related services Public administration Other industries	44 22 32 134 11 34 18	22 55 69 4 16	52 46 174 118 31 66 70 47	92 39 96 272 162 58 118 31	50 32 44 59 46 38 77 31	25 5 14 10 21 8 33	81 30 95 70 65 40 65 74	26 20 24 91 56 58 9 27	5 12 21 10 - 34 5 5	17 13 46 58 20 30 37 19	5 -6 11 4 4 4 14	39 21 34 58 65 58 65 17	29 22 59 68 40 19 32	28 26 23 42 33 25 10 26
CLASS OF WORKER														
Total employed, 16 years old and over Private wage and solory workers Government workers Local government workers Self-employed workers Unpaid family workers	833 752 60 36 16 5	405 371 28 16 6	2 040 1 698 164 59 178	2 252 1 769 348 140 117 18	1 263 1 044 170 47 44 5	529 427 54 12 48	1 552 1 272 193 129 87	1 055 969 66 24 20	235 169 20 10 12 34	1 105 976 115 35 14	177 164 13 8 -	1 107 914 138 44 55	912 779 76 35 47 10	1 108 983 59 37 61 5

fincludes allocated cases, not shown separately.

Table P-3. Labor Force Characteristics of the Population: 1970—Continued

						Balai	nce of Buch	anan County	,					
Census Tracts	Tract 0001	Tract 0003	Tract 0004	Tract 0007	Tract 0017	Tract 0020	Tract 0021	Tract 0022	Tract 0023	Tract 0025	Tract 0026	Tract 0027	Tract 0028	Troct 0029
EMPLOYMENT STATUS		_												
Male, 16 years old and ever Labor force Percent of total Civilian lobor force Employed Unemployed Percent of civilian labor force	43 71.7 43 43	347 308 88.8 308 301 7 2,3	-	497 457 92.0 446 443 3 0.7	658 621 94.4 621 606 15 2.4	72 39 54.2 39 30 9	-	99 93 93.9 93 93	25 20 80.0 20 20	11 5 5 5	404 285 70.5 280 270	527 76.9 527 511 16 3.0	1 029 756 73.5 756 741 15 2.0	744 541 72.7 54) 516 25 4.6
Not in lobor force	17 - - 12	39 	-	40 - 14 26	37 16 11 10	33 5 18 10	- - - -	6 - 6 -	5 - - 5	6	3.6 119 20 53 46	158 40 38 80	273 94 69 110	203 - 11 41 151
Male, 16 to 21 years old Not enrolled in school Not high school graduates Unemployed or not in labor force		60 10 - -	- - -	28 11 	77 15 9 5	9 4 	= =	21 5 - -	10 5 5 5	-	62 32 12 -	83 32 5	177 53 38 21	77 37 10 5
Famele, 16 years old and over Labor force Percent of total Civilian labor force Employed Unemployed Percent of civilian labor force Not in labor force	20	380 186 48.9 186 182 4 2.2 194		456 201 44.1 201 192 9 4.5 255	665 337 50.7 337 311 26 7.7 328	94 31 33.0 31 31 - 63	-	100 29 29.0 29 29 - - 71	21 5 5 5 - 16	5 5	420 180 42.9 180 176 4 2.2 240	594 120 20.2 120 114 6 5.0 474	977 311 31.8 311 299 12 3.9 666	840 216 25.7 216 206 10 4.6 624
Married women, husband present In labor force	41 13 11 6	260 124 59 24	- - -	393 177 116 60	552 279 255 88	52 10 13 5	- - -	68 21 20 10	16 5 5 -	5 - 5 -	275 115 30 17	461 111 131 37	713 214 157 40	557 159 80 14
OCCUPATION														
Tetal employed, 16 years old and over	17	483 32 10 - 41 16 25	-	635 66 5 16 148 126 12	917 71 8 27 84 70 14	61 6 - 6 -	-	122 17 11 	25 - - 4 -	5 - - - - -	446 33 11 6 35 30 5	625 37 4 15 43 32 5	1 040 80 10 26 58 42	722 36 11 10 72 39 23
Soles workers Retail Irade Clerical ond kindred workers Craftsmen, foremen, and kindred workers Construction craftsmen Mechanics and repairmen Operatives, except Iransport Iransport equipment operatives	- 7 7 - 20	47 33 103 65 6 34 73 20		71 17 107 69 17 15 74 26	42 22 209 177 17 49 138 58	- 5 15 5 - 20 5	- - - - -	25 10 9 13 3 5 10	16 6 -	5	11 60 59 11 27 73 38	16 5 76 95 35 21 69 42	48 21 91 194 55 60 176 64	32 20 62 75 25 5 142 57
Laborers, except farm Farm workers Service workers' Cleaning and food service workers Protective service workers Personal and health service workers Private household workers	5	20 21 61 41 - 20	-	27 21 26 16 -	25 10 103 72 5 21	- 5 5 - - 5	-	6 6 19 5 5 9	5 5 -	-	43 51 37 19 - 18 6	15 208 24 6 	73 144 107 83 19 5	41 120 74 45 5 20
Femole emplayed, 16 years old and over Professional, technical, and kindred workers Teachers, elementary and secondary schools Managers and administrators, except form Soles workers Clerical and kindred workers Secretaries, stenographers, and typists	20 6 6 7 7	182 26 - 11 16 49 19	-	192 32 16 6 9 96 45	311 36 19 21 5 133 55	31 6 6 - 5	- - - - -	29 11 - 5 4 4	5 	-	176 27 6 10 - 42	114 19 10 - - 38 9	299 32 21 	206 11 5 11 20 52 -
Operatives, including transport Other blue-collar workers Form workers Service workers, except private household Private household workers	-	38 - 6 36 -		38 11	54 6 56	10 - - 5 5	- - -	- - 9 -	- - - 5 -	- - - -	35 8 18 30 6	17 6 10 24	79 10 6 87 5	41 9 - 51 11
INDUSTRY														
Tetal employed, 16 years old and over Construction Manufacturing Durable goods Transportation Communications, utilities, and sanitary services Wholesale trade Retail trade	63 24 - 15 - 5	483 6 105 6 28 21 19		635 35 210 63 10 23 46 137	917 28 312 60 51 31 57 203	61 5 25 5 10 5 - 5	-	122 11 24 6 12 - 5 25	25 6 5 - - -	5	446 20 114 13 27 13 40 50	625 52 115 45 36 12 23 67	1 040 86 272 82 80 27 34	722 21 186 87 67 5 31
Finance, insurance, and real estate Business and repair services Personal services Health services Educational services Other professional and related services Public administration. Other industries	-	5 29 10 54 7 32 32		64 6 7 33 22 16 5	66 5 15 32 39 20 36 22	5 6	-	5 - 29 - 5 6	5 5		18 12 26 19 6 23 18 60	23 25 5 27 224	31 27 31 31 57 5 54 171	9 16 30 43 43 11 22 134
CLASS OF WORKER														
Total emplayed, 16 years old and over	63 44 19 19 -	483 364 70 - 43 6	-	63\$ 530 37 21 41 27	917 802 90 19 25	61 56 - - 5 -	- - - - -	122 98 13 4 11	25 15 - 10 -	5 5 - - -	446 361 25 12 42 18	625 475 42 11 168	1 040 685 153 58 196 6	722 496 81 5 145

Includes allocated cases, not shown separately.

Table P-3. Labor Force Characteristics of the Population: 1970—Continued

					Totals for split	tracts				
Census Tracts	Tract 0001	Tract 0003	Tract 0004	Tract 0007	Tract 0017	Tract 0020	Tract 0021	Tract 0022	Tract 0023	Tract 0025
EMPLOYMENT STATUS										
Mele, 16 years old and over Labor force Percent of total Civilian labor force Employed Unemployed Percent of civilian labor force	367 279 76.0 279 269 10 3.6	1 443 1 102 76.4 1 102 1 073 29 2.6	914 604 66.1 604 572 32 5.3	1 141 1 007 88.3 996 976 20 2,0	1 084 997 92.0 997 969 28 2.8	457 246 53.8 246 209 37 15.0	1 069 760 71.1 760 718 42 5.5	236 221 93.6 221 215 6 2.7	868 728 83.9 728 688 40 5.5	1 018 759 74.6 759 746 13 1.7
Not in labor farce	88 45 - 18 25	341 - 76 62 203	310 19 44 90 157	134 	87 - 28 21 38	211 4 40 84 83	309 70 86 153	15 - 5 6 4	140 	259 55 69 135
Male, 16 to 21 years old Not enrolled in school Not high school graduates Unemployed or not in labor force	5 5 -	197 81 21 —	137 59 16 12	110 30 - -	126 42 9 5	87 47 43 28	139 43 40 11	55 10 -	124 35 16 5	111 57 24 5
Femele, 16 years old end ever Labor force Percent of total Civilian labor force Employed Unemployed Percent of civilian labor force Not in labor force In labor force In labor force With own children under 6 years	422 189 44.8 189 189 - - 233 288 133 82	1 700 683 40.2 683 644 39 5.7 1 017	1 166 476 40.8 476 436 40 8.4 690 627 259 170	1 201 558 46.5 558 540 18 3.2 643 909 423 224	1 114 525 47.1 525 477 48 9.1 589 892 424 379	340 98 28.8 98 87 11 11.2 242 181 39 32	1 225 414 33.8 414 387 27 6.5 811 755 267 182	223 88 39.5 88 84 4 4.5 135	919 453 49.3 453 444 9 2.0 466 625 324 156	1 158 385 33.2 385 367 18 4.7 773 765 252 191
In labor force	42	75	63	87	134	20	54	15	67	45
Total employed, 16 years old and over Professional, technical, and kindred workers Health workers Teachers, elementary and secondary schools Managers and administrators, except farm Salaried Self-employed in retail trade	458 82 6 39 98 81 11	1 717 156 41 28 161 112 39	1 008 62 12 4 58 47 11	1 516 159 33 16 300 237 48	1 446 87 8 27 160 121 24	296 11 6 10 5	1 105 49 14 7 66 61	299 34 11 4 36 36	1 132 130 11 23 66 56	1 113 19 4 11 41 30 6
Soles workers Retail trade Clerical and kindred workers Craftsmen, foremen, and kindred workers Construction craftsmen Mechanics and repairmen Operatives, except transport Transport equipment operatives	65 27 83 31 5 5 5	94 70 309 272 86 97 296 73	100 70 173 112 37 37 197 71	159 73 289 181 21 44 168 58	67 27 306 300 56 88 216 87	31 45 15 10 77 27	80 65 103 141 21 13 268 73	35 15 35 27 3 10 27 23	83 63 236 131 47 33 199 96	97 68 108 194 46 41 331
Laborers, except farm form workers Service workers' Cleaning and food service workers Protective service workers Personal and health service workers Private household workers	17 4 26 9 - 11	97 21 211 91 25 88 27	78 - 135 85 12 34 22	71 32 99 38 14 43	50 10 163 109 5 44	40 50 39 - 4 5	157 10 140 87 - 49 18	26 6 50 21 9 20 -	38 - 153 88 16 27	77 155 91 16 33
Femele employed, 16 years old and over	189 34 23 12 21 66 6	644 68 12 41 30 199 59	436 31 4 23 65 134 44	540 65 16 27 45 246 102	477 36 19 30 9 203 74	87 6 6 - - 14 -	387 25 7 19 44 71	84 15 4 10 30 14	444 49 23 47 155 63	367 19 11 5 41 92
Operatives, including transport Other blue-callar workers Form workers Service workers, except private hausehold Private household workers	22 17 17 	129 12 6 132 27	90 - - 71 22	93 - - 64 -	96 6 - 97 -	31 6 - 25 5	77 24 5 110 12	5 9 - 15	73 6 	96 24 90
INDUSTRY										
Total employed, 16 years old and ever	458 45 78 6 5 35 32 96	1 717 173 472 101 57 74 37 302	1 008 59 234 55 43 27 48 220	1 516 66 374 115 55 67 154 340	1 446 87 525 95 76 40 90 277	296 25 95 27 29 14 4 26	1 105 61 438 92 69 29 50 218	299 16 78 24 20 9 15 68	1 132 40 330 35 79 13 82 217	1 113 85 405 77 72 4 90 244
Finance, insurance, and real estate Business and repair services Personal services Health services Educational services Other professional and related services Public administration. Other industries	35 10 8 29 56 20 -	26 54 104 158 62 94 78 26	40 4 104 106 15 29 68 11	118 16 27 117 40 45 57	91 10 29 42 60 28 69	5 12 26 10 6 34 5	17 13 46 58 20 30 37	10 6 40 4 4 9	39 25 34 58 70 58 65	28 26 23 42 33 25 10 26
CLASS OF WORKER										
Total amplayed, 16 years old and ever Private wage and solory workers Government workers Local government workers Self-employed workers Unpaid family workers	458 352 73 50 33	1 717 1 359 214 76 138 6	1 008 855 109 50 28 16	1 516 1 202 169 45 108 37	1 446 1 229 144 31 73	296 225 20 10 17 34	1 105 976 115 35 14	299 262 26 12 11	1 132 929 138 44 65	1 113 988 59 37 61

Uncludes allocated cases, not shown separately.

Table P-4. Income Characteristics of the Population: 1970

	[chanan Cour		or minimor	1 1030 101 0	arivod rigore	sa (percent,	median, en	St. Joseph	ning of symb	1012, 340 10			
Census Tracts	Total	St. Joseph	Balance	Tract 0001	Tract 0002	Tract 0003	Tract 0004	Tract 0005	Tract 0006	Tract 0007	Tract 0008	Tract 0009	Tract 0010	Tract 0011
INCOME IN 1969 OF FAMILIES AND UNRELATED INDIVIDUALS														
All families Less than \$1,000 \$1,000 to \$1,999 \$2,000 to \$2,999 \$3,000 to \$2,999 \$4,000 to \$4,999 \$5,000 to \$4,999 \$5,000 to \$5,999 \$6,000 to \$6,999 \$1,000 to \$1,999 \$10,000 to \$1,999 \$10,000 to \$1,999 \$10,000 to \$1,999 \$10,000 to \$1,999 \$12,000 to \$14,999 \$15,000 to \$24,999 \$15,000 to \$24,999 \$25,000 to \$44,999 \$25	1 888 1 771 1 868 1 722 3 137 2 627 2 099 448 85 \$8 379 \$9 302 31 001 \$6 624 \$7 652 8 445	18 856 350 610 1 059 1 068 1 321 1 486 1 582 1 452 1 557 1 417 2 588 2 218 1 693 380 380 380 380 380 486 464 475 575 588 380 380 380 380 380 380 380 380 380 3	3 700 87 115 165 165 167 206 324 324 331 305 349 406 408 408 408 408 408 408 408 408 408 408	249	\$60 11 10 13 39 41 41 31 36 59 144 194 43 10 \$12 721 \$12 \$12 \$12 \$12 \$12 \$12 \$12 \$12 \$12 \$	924 9 36 277 89 102 433 118 69 119 52 2 2 \$8 068 \$8 189 1 183 \$6 478 \$6 986	738 	859 111 28 18 38 10 497 495 65 65 65 75 43 81 162 121 46 121 121 43 10 176 \$13 029 1 060 88 457 \$11 152	887 4 10 10 10 10 15 24 16 6 39 27 27 61 76 140 210 187 55 512 307 \$14 289 1 195 \$10 57 575 575 575 575 575 575 575 575 575	\$67 7 7 17 33 33 33 343 45 36 51 125 70 48 91 32 9 \$9 \$521 \$12 109 704 \$10 340	6	1 640 30 67 72 61 115 135 88 79 107 133 303 303 132 236 57 485 \$10 418 2 399 57 486 \$8 970	999 26 32 92 124 78 133 66 67 72 78 84 75 33 3 1 1 1 \$6 417 \$7 794 2 2 006 \$4 430 \$5 492 1 007	1 007 17 17 83 72 67 99 78 88 98 98 98 99 29 29 29 29 41 1 638 1 42 1 638 1 468 8 5761
Median income	\$2 025 \$3 246	\$2 012 \$3 261	\$2 133 \$3 062	\$7 500 \$9 901	\$3 364 \$7 907	\$1 744 \$2 695	\$2 037 \$2 598	\$2 439 \$3 131	\$3 683 \$5 582	\$2 750 \$3 017	•••	\$2 994 \$5 420	\$2 517 \$3 207	\$1 919 \$2 955
With wage or salary income Mean wage or salary income Mean wage or salary income With nonfarm self-emplayment income With fram self-emplayment income Mean nonfarm self-emplayment income With farm self-emplayment income Mean farm self-emplayment income With Social Security income Mean Social Security income With public assistance or public welfare income Mean public assistance or public welfare income Mean action income Mean action income	22 556 19 042 \$8 847 2 038 \$7 510 1 139 \$3 233 5 272 \$1 759 1 053 \$1 036 7 026 \$1 709	18 856 16 041 \$8 865 1 663 \$7 700 325 \$1 775 4 586 \$7 775 898 \$1 072 6 042 \$1 780	3 700 3 001 \$8 746 375 \$6 670 \$14 \$3 727 686 \$1 651 155 \$827 984 \$1 275	249 224 \$9 820 51 \$4 423 19 43 \$1 728 6 171 \$1 849	\$60 766 \$11 107 148 \$10 115 30 \$2 620 141 \$1 950 11 299 \$1 934	924 782 \$8 111 106 \$3 800 16 268 \$1 842 38 \$1 216 205 \$1 311	738 612 \$7 304 34 \$3 868 4 196 \$1 750 65 \$1 171 171 \$1 723	\$59 759 \$10 754 123 \$14 746 23 \$205 \$1 881 22 475 \$1 592	\$87 747 \$11 989 146 \$13 414 38 \$750 \$2 027 511 \$2 793	567 505 \$11 002 73 \$11 425 27 \$4 635 62 \$1 865 10 183 \$1 235	66	\$ 640 1 366 \$9 492 171 \$10 158 18 \$1 838 30 \$947 633 \$2 449	999 844 \$7 641 68 \$3 879 6 306 \$1 731 86 \$1 433 298 \$1 442	1 007 832 \$8 693 57 \$4 704 13 317 \$1 540 69 \$997 331 \$3 428
Percent of families with incomes. Less than .50 of poverty level	2.9 2.7 3.9 5.9 6.3 13.4 26.6 38.4	2.9 2.6 4.2 5.9 6.2 13.4 26.6 38.4	2.9 3.1 2.5 5.7 6.6 13.5 26.7 38.8	2.4 - 2.0 4.8 6.0 3.6 22.5 58.6	1.3 0.7 2.3 1.2 1.6 10.5 27.3 55.1	1.8 2.5 2.4 4.2 10.9 15.3 30.5 32.4	0.5 4.3 7.7 8.4 8.1 18.7 28.6 23.6	1.3 0.8 3.6 3.1 2.8 9.0 25.0 54.4	1.0 	1.2 2.5 1.6 3.0 8.5 12.7 17.6 52.9		3.3 2.6 3.4 4.0 5.1 10.7 22.9 48.0	3.7 4.6 5.5 12.1 8.7 14.3 24.3 26.7	2.7 5.1 6.7 9.4 7.8 15.3 22.7 30.3
Percent of all families Percent of all families Mean family income Mean income deficit Percent receiving public assistance income Mean size of family With related children under 18 years Mean number of related children under 18 years With related children under 6 years Mean number of related children under 6 years Mean number of related children under 6 years Mean number of related children under 18 years Mean number of related children under 18 years Mean number of related children under 18 years With related children under 6 years Percent in fabor force Mean number of related children under 6 years	2 135 9.5 \$1 989 \$1 320 16.6 3.59 1 151 3.11 734 7.76 652 509 3.00 315 43.2 1.64	1 816 9.6 \$2 055 \$1 284 17.0 3.58 1 002 3.09 670 1.77 598 471 2.97 301 43.5 1.65	319 \$1 609 \$1 525 14.4 3.62 149 3.28 64 1.63 54 38 3.39 14	11 4.4 11 5 	37 4.3 \$2 500 \$1 770 16.2 5.11 31 3.87 25 1.84	62 67 \$2 394 \$1 124 32.3 3.63 3.4 3.21 21 19 13 	93 12.6 \$2 740 \$924 25.8 4.08 63 3.25 45 1.62 24 24 	49 5.7 \$1 899 \$990 -3.00 14 14 4 	14 1.6 5 7	30 \$2 222 \$1 624 4.17 25 3.20 25 1.88 15 15		152 9.3 \$1 848 \$1 362 3.3 3.42 68 3.44 3.4 1.91 33 28 3.04 4	138 13.8 \$2 145 \$1 408 21.7 3.93 107 2.89 67 1.28 65 3.29 42 52.4 1.45	145 145 1800 3892 20.0 2.63 39 2.64 30 1.59 58 28 3.11
Femily heads Percent 65 years and over Civilian male heads under 65 years Percent in labor force	2 135 31.1 910 75.8	1 816 31.4 735 75.9	319 29.5 175 75.4	11 11	37 37 70.3	62 37,1 26 80.8	93 25.8 45 64.4	49 59.2 16	14 	30 15	~ ~	152 34.9 71 71.8	138 11.6 64 85.9	145 50.3 38 65.8
Percent of all unrelated individuals Percent of all unrelated individuals Mean income Mean income deficit Percent receiving public assistance income Percent 65 years and over	3 718 44.0 \$1 004 \$789 16.4 64.9	3 459 44.3 \$1 003 \$792 15.8 64.6	259 40.7 \$1 014 \$759 23.6 68.7	1	27 37.5 \$1 217 \$559 74.1	120 46,3 \$1 224 \$566 10,8 64,2	134 45.1 \$1 193 \$611 18.7 70.9	80 39.8 \$1 061 \$773 6.3 46.3	82 26.6 \$810 \$984 58.5	53 38.7 \$839 \$984 11.3 60.4		225 33.6 \$1 114 \$663 6.7 68.4	373 37.0 \$917 \$891 11.5 50.9	286 45.4 \$1 025 \$775 20.3 61.9
Persent of all persons Percent of all persons Percent receiving Social Security income Percent 65 years and over Percent receiving Social Security income Related children under 18 years Percent living with both parents	13.4 13.4 31.7 32.0 81.7 3 548 55.6	9 962 14.0 32.6 33.1 82.3 3 056 52.9	1 414 10.2 25.2 24.5 75.1 492 71.7	54 6.4 - - 32 100.0	276 6.5 6.5 11.1 116 67.2	345 10.3 35.4 33.9 89.7 114 74.6	513 18.3 30.2 27.3 92.1 193 62.2	7.6 34.8 40.1 86.8 56 83.9	114 3.5 36.8 50.9 72.4 5	178 8.7 21.3 18.0 84.4 81 39.5	-	745 12.4 35.2 36.5 86.4 233 65.7	916 21.1 24.2 23.6 73.1 343 32.1	\$67 17.7 53.4 45.7 91.5 108 14.8
Heuseholds Percent of all households Owner occupied Mean value of unit Renter occupied Mean gross rent Percent lacking some or all plumbing facilities	4 540 17.4 2 247 \$8 900 2 293 \$64 13.2	4 272 18.2 2 073 \$8 900 2 199 \$64 12.5	268 10.5 174 \$9 800 94 \$69 25.7	11 4.1 11 	40 4.7 35 \$15 800 5 	167 15.2 131 \$6 700 36 \$56 4.8	200 21.8 87 \$8 300 113 \$56 12.5	96 10.6 57 \$11 900 39 \$89 6.3	68 6.1 32 \$19 700 36 \$102	52 9.5 16 36 \$115 11.5		342 16.1 179 \$12 700 163 \$77	352 22,4 60 \$8 900 292 \$65 13,4	299 21.5 90 \$9 000 209 \$60 5.0

Excludes inmates of institutions, members of the Armed Forces living in barracks, college students in dormitories, and unrelated individuals under 14 years.

Table P-4. Income Characteristics of the Population: 1970—Continued

ĺ	Data basea (· · ·	St. Joseph							
Census Tracts	Tract 0012	Tract 0013	Tract 0014	Tract 0015	Troct 0016	Tract 0017	Tract 0018	Tract 0019	Tract 0020	Tract 0021	Tract 0022	Tract 0023	Tract 0024	Tract 0025
INCOME IN 1969 OF FAMILIES AND UNRELATED INDIVIDUALS														
All families Less than \$1,000 \$1,000 to \$1,999 \$2,000 to \$2,999 \$3,000 to \$3,999 \$4,000 to \$4,999 \$5,000 to \$5,999 \$5,000 to \$5,999 \$7,000 to \$7,999 \$8,000 to \$8,999 \$9,000 to \$11,999 \$10,000 to \$11,999 \$10,000 to \$14,999 \$12,000 to \$4,999 \$15,000 to \$24,999 \$25,000 to \$44,999 \$15,000 to \$24,999 \$25,000 to \$44,999 \$15,000 to \$44,999 \$	481 18 22 38 56 71 49 23 58 28 27 40 40 40 11 11 5 7 24 \$6 412 1 060 \$3 680 \$4 431 577 \$1 977 \$2 785	101 6 5 8 18	1 415 46 38 152 102 140 134 199 73 121 82 137 96 80 15 \$7 286 2 160 \$4 629 \$5 599 745 \$1 747 \$2 394	1 661 13 69 93 91 172 123 142 96 247 192 154 32 154 32 2 298 \$6 463 \$7 490 637 \$2 357 \$3 462	908 5 10 49 23 28 62 86 80 88 61 1169 154 83 10 	369	1 004 21 57 34 30 40 55 54 66 111 72 72 222 222 150 87 5 5 17 1 181 38 492 177 \$2 500 \$3 609	809 8 14 84 39 128 109 88 70 34 77 66 66 64 77 85 1087 \$5 36 304 278 \$1 568 \$1 81 804	187 31 55 21 25 9 8 6 5 7 10 5 - - - 33 119 \$4 038 370 \$2 295 370 \$2 31 40 40 51 51 51 51 51 51 51 51 51 51 51 51 51	898 47 40 50 34 61 61 50 86 93 117 109 67 69 70 5 5 \$7 871 \$7 939 1 145 \$6 56 593 1 145 \$6 50 247 \$1 464 \$1 86 86 87 87 87 87 87 87 87 87 87 87 87 87 87	\$1	697 4 27 42 111 36 66 67 57 66 69 120 132 64 6 6 59 59 592 804 \$8 843 \$8 581 107 \$1 471 \$1 990	644 16 10 23 60 49 49 55 43 102 58 81 72 34 36 5 5 7 7 918 86 87 84 87 87 84 84 85 86 87 87 88 88 88 88 88 88 88 88 88 88 88	855 20 23 42 67 62 67 69 84 93 93 115 70 27 - - \$7 442 \$7 456 458 1050 \$6 56 47 56 56 56 56 56 56 56 56 57 57 57 57 57 57 57 57 57 57 57 57 57
All femilies All femilies With wage or salary income Mean wage or salary income With nonform self-employment income Mean nonform self-employment income Mean nonform self-employment income Mean farm self-employment income Mean farm self-employment income Mean farm self-employment income Mean Social Security income With Social Security income With public assistance or public welfare income Mean public assistance or public welfare income With other income Mean other income	\$6 255 24 159 \$1 527 32 \$1 347 126 \$1 658	101 77 \$6 747 - - 33 \$1 532 25 \$842 20	1 415 1 119 \$7 529 127 \$5 906 19 372 \$1 949 115 \$1 136 205 \$969	1 661 1 392 \$8 811 108 \$6 825 30 \$2 950 512 \$1 906 57 \$956 635 \$1 395	908 807 \$9 427 88 \$2 732 10 154 \$1 847 517 \$1 209	369 332 \$9 484 39 \$7 177 - - 36 \$1 415 5 107 \$918	1 004 906 \$9 051 57 \$6 571 19 157 \$1 513 25 \$1 078 190 \$1 421	809 696 \$7 320 26 \$3 365 14 215 \$1 967 66 \$989 235 \$2 884	187 115 \$5 025 5 - 77 \$1 028 72 \$953 22	898 800 \$7 944 25 \$4 702 14 235 \$1 460 64 \$1 198 170 \$1 287	91 91 \$10 086 5 9 9	697 610 \$9 564 68 \$5 294 - 129 \$2 009 21 228 \$932	544 532 \$7 803 38 \$9 997 	855 712 \$7 788 76 \$4 184 5 207 \$1 661 45 \$1 276 121 \$891
Percent of families with incomes: Less than .50 of poverty level	6.9 4.2 4.4 8.9 8.1 17.3 30.6 19.8	5.9 - 10.9 7.9 5.9 15.8 37.6 15.8	4.6 3.3 5.7 9.0 9.5 18.4 25.2 24.2	1.7 2.8 4.8 7.6 4.1 12.2 27.0 39.8	0.6 0.6 3.6 1.5 5.1 10.5 31.5 46.7	1.1 3.8 1.1 14.1 44.7 35.2	5.4 3.9 2.3 3.9 3.6 11.7 22.0 47.3	1.0 2.8 7.4 9.6 11.4 15.8 29.4 22.5	19.3 11.8 18.7 5.3 15.0 10.2 11.8 8.0	5.8 3.2 5.8 5.3 5.6 12.2 28.2 33.9	5.5 - - 16.5 26.4 51.6	1.4 2.3 1.9 5.7 3.0 12.9 34.0 38.7	4.0 - 3.1 6.5 9.0 23.3 24.8 29.2	4.1 1.8 3.0 7.3 7.0 14.9 33.6 28.4
Femilies Percent of all families Mean (amily income Mean income deficit Percent receiving public assistance income Mean size of family With related children under 18 years Mean number of related children under 18 years With related children under 6 years Mean number of related children under 6 years Mean number of related children under 8 years With related children under 18 years Mean number of related children under 18 years With related children under 6 years Mean number of related children under 18 years Percent in lobor force Mean number of related children under 6 years	74 15.4 \$1 870 \$1 390 23.0 3.65 33 3.55 24 45 26 3.69 21	17 16.8 12 6 6	192 13.6 \$1 916 \$1 414 14.1 3.47 114 2.74 100 1.97 78 68 2.60 57 49.1	156 9.4 \$2 195 \$982 16.0 3.50 62 3.95 1.57 53 33 3.39 11	43 4.7 \$2 021 \$596 -2.44 16 19 	4 1.1 4 4	116 11.6 \$1 941 \$1 964 3.4 4.29 93 3.19 70 1.99 31 2.35 26 19.2 2.42	91 11.2 \$2 943 \$727 20.9 3.88 55 3.38 41 2.00 21 	93 49.7 \$2 001 \$1 478 45.2 3.74 47 3.30 18 28 3.82 13	133 14.8 \$1 858 \$1 502 21.8 3.73 2.90 47 2.04 48 37 3.65 2.40	5 5.5 5 	39 5.6 \$1 594 \$1 228 -2.82 20 10 10 	46 7.1 \$1 715 \$1 539 34.8 3.39 22 	76 8.9 \$1 856 \$1 449 5.3 3.66 39 3.08 30 1.80 9
Family heeds Percent 65 years and over Civilian mole heads under 65 years Percent in labor force	27.0 19	17 6	192 24.0 68 83.8	156 47.4 34 85.3	43 55.8 10	4 - 4 	116 8.6 75 86.7	91 28.6 44 75.0	93 25.8 41 61.0	133 33.1 50 60.0	5 	39 48.7 10	46 52,2 11	76 42,1 35 74.3
Vareleted individuels Percent of all unrelated individuals Mean income Mean income deficit Percent receiving public assistance income Percent 65 years and over	50.4 \$1 013 \$764 25.7	218 42.7 \$747 \$1 071 12.4 45.4	404 54.2 \$1 089 \$697 28.7 73.8	214 33.6 \$1 197 \$564 10.3 88.3	81 39.1 \$1 088 \$698 4.9 67.9	38.7 \$667 \$1 111 	59 33.3 \$841 \$975 - 64.4	186 66.9 \$1 012 \$773 21.5 69.4	70.5 \$876 \$1 012 33.3 33.3	153 61.9 \$883 \$894 16.3 68.0	10 	68 63.6 \$1 021 \$734 5.9 100.0	52.5 \$848 \$945 3.4 69.2	119 61.0 \$1 077 \$705 18.5 69.7
Persons Percent of all persons Percent receiving Sacial Security income Percent 65 years and over Percent receiving Social Security income Related children under 18 years Percent living with both parents	25.9 40.2 39.9 79.5 122	264 35.3 34.5 40.9 74.1 27 59.3	1 070 19.3 33.8 37.7 79.4 262 45.8	760 12.4 38.8 41.4 82.5 241 55.2	186 6.1 47.3 48.4 88.9 25	45 3.2 44.4 44.4 5	557 15.2 8.4 9.5 58.5 301 73.1	539 17.6 31.4 34.0 84.7 167 58.7	477 57.3 20.1 16.1 77.9 157 35.0	19.4 29.9 28.2 81.4 216 42.1	30 7.8 33.3 16.7	178 6.9 51.1 54.5 84.5 44 65.9	273 10.6 38.8 50.5 72.5 70 71.4	397 13.2 41.8 36.8 87.0 127 65.4
Heusebolis Percent of all households Owner occupied Meen value of unit Renter occupied Mean gross rent Percent locking some or all plumbing facilities	\$6 200 247 \$45	144 32.7 - 144 \$49 36.8	537 27.8 225 \$6 400 312 \$58 12.8	333 15.7 237 \$8 800 96 \$93 6.6	100 10.0 79 \$11 800 21	28 6.7 28 \$9 100 14.3	151 15.6 103 \$13 600 48 \$136 2.6	227 23.2 123 \$5 900 104 \$57 7.0	151 53.0 48 \$4 500 103 \$45 49.7	245 23.9 172 \$8 000 73 \$63 13.9	15 16.9 15 –	101 13.2 87 \$7 200 14 4.0	141 17.7 83 \$7 700 58 \$58 8.5	181 18.2 131 \$5 500 50 \$69 16.0

1 Excludes inmates of institutions, members of the Armed Forces living in borrocks, college students in dormitories, and unrelated individuals under 14 years.

Table P-4. Income Characteristics of the Population: 1970—Continued

	[Data pased	l on sample, s	ee text.	or minimur	n base for a			hanan County		ng or symi	oois, see te	(T)		
Census Tracts	Tract 0001	Tract 0003	Tract 0004	Tract 0007	Tract 0017	Tract 0020	Tract 0021	Tract 0022	Tract 0023	Tract 0025	Tract 0026	Tract 0027	Troct 0028	Tract 0029
INCOME IN 1969 OF FAMILIES AND UNRELATED INDIVIDUALS														
Alt femilies Less than \$1,000. \$1,000 to \$1,999. \$2,000 to \$2,999. \$3,000 to \$3,999. \$4,000 to \$4,999. \$5,000 to \$4,999. \$5,000 to \$5,999. \$6,000 to \$6,999. \$7,000 to \$7,999. \$8,000 to \$8,999. \$9,000 to \$1,999. \$10,000 to \$1,999. \$10,000 to \$14,999. \$15,000 to \$24,999. \$25,000 to \$49,999. \$25,000 to \$49,999. \$25,000 to \$49,999. \$50,000 or mare Median income Median income Median income Median income Median income Median income Median income Median income Median income Median income	6 5 6	280 		396 12 100 10 12 5 5 13 6 6 24 12 38 86 54 12 14 12 14 12 12 14 12 13 14 12 14 12 13 13 14 12 13 14 15 16 17 18 18 18 18 18 18 18 18 18 18 18 18 18	\$19 11 10 10 5 15 38 86 65 52 80 80 141 81 75 2 \$10 90 117 60 55 \$9 93 \$10 90 117	74 12 10 21 6 		83 	15	5	294 6 5 15 15 19 29 31 19 23 45 42 29 —————————————————————————————————	\$13 9 253 21 49 444 51 53 347 266 41 33 344 17 7 \$7 085 \$8 312 640 \$6 048 \$7 016	782 26 25 19 59 62 79 60 70 62 120 68 55 15 \$7 983 \$8 577 905 \$7 223 \$7 853	\$17 15 31 35 43 43 40 69 72 52 61 48 48 48 52 53 33 10 10 \$7 70 10 \$7 72 74 \$6 270 \$6 76 76 76 76 76 76 76 76 76 76 76 76 76
Median income	} :::	\$1 905 \$2 594	=	\$4 667 \$5 309	:::		-	:::	-	-	\$2 420 \$3 763	\$1 394 \$1 783	\$2 304 \$3 250	\$2 093 \$2 492
TYPE OF INCOME IN 1969 OF FAMILIES All femilies With wage or salary income Mean wage or salary income With nonfarm self-employment income Mean nonfarm self-employment income Mean farm self-employment income Mean farm self-employment income Mean Social Security income Mean Social Security income Mean social security income Mean public assistance or public welfare income With public assistance or public welfare income With after income Mean ather income	\$11 714 	280 252 \$9 570 46 \$11 413 30 \$863 38 \$1 321 6 93 \$1 244		396 345 \$11 774 51 \$8 640 30 \$2 480 \$1 116 	593 568 \$10 038 \$2 367 5 26 \$1 660 11 122 \$1 056	74 40 \$5 556 5 39 \$2 078 6 37 \$788		83 66 \$9 370 5 16 6 29 \$1 448	15 9 10 - - - - -	5	294 254 \$8 143 32 \$2 267 29 \$6 809 79 \$2 292 11 125 \$993	513 374 \$7 335 26 \$8 262 252 \$4 002 127 \$1 565 25 \$694 64 \$1 269	782 605 \$7 792 93 \$6 719 266 \$3 085 140 \$1 846 50 \$1 046 168 \$1 408	\$11 446 \$7 077 72 \$4 743 175 \$4 746 181 \$1 330 35 \$527 101 \$1 305
RATIO OF FAMILY INCOME TO POVERTY LEVEL														Ì
Percent of families with incomes: Less than .50 of poverty level	11.1	2.5 1.4 4.3 	-	3.3 1.3 1.3 2.8 1.8 3.3 22.2 64.1	3.2 1.9 5.2 4.4 16.2 30.2 39.0	16.2 21.6 28.4 6.8 13.5 13.5	-	7.2 7.2 10.8 57.8 24.1	-		2.0 1.7 1.7 6.1 8.8 13.9 30.6 35.0	1.8 6.0 6.6 5.8 7.8 7.8 26.1 38.0	4.6 3.1 1.3 3.2 11.4 21.6 20.7 34.1	2.5 3.4 4.1 10.0 6.1 14.6 32.2 27.2
INCOME BELOW POVERTY LEVEL!														
Percent of all families Percent of all families Mean family income Mean income deficit Percent receiving public assistance income Mean size of family With related children under 18 years Mean number of related children under 18 years With related children under 6 years Mean number of related children under 6 years Fomilies with female head With related children under 18 years Mean number of related children under 18 years With related children under 6 years With related children under 6 years Percent in labor force Mean number of related children under 6 years	6	11 3.9		23 5.8	30 5,1 \$977 \$3 206 5.03 3.50 3.50 14 14	12 16,2 - - - - - - -		6 7.2		5	16 5.4	74 14.4 \$2 149 \$1 081 12.2 3.84 40 2.68 11	70 9.0 \$1 655 \$1 886 21.4 4.24 35 4.60 10	10.0 \$1.594 \$1.076 8.2 2.57 15
Femily heads		11 11		23 18	30 _ 16	12 12	1111	6 -	-	5 5	16 6	74 32.4 50 80.0	70 28.6 31 83.9	61 49.2 20
Unrelated Individuals Percent of all unrelated individuals Mean income Mean income deficit Percent receiving public assistance income Percent 65 years and over	4 -	34.0 	-	16.0 	- - - - -		-	5 	1 1 3 1 1		29 26.1 \$948 \$854 24.1 79.3	95 74.8 \$992 \$791 21.1 72.6	38.2 \$928 \$860 19.1 31.9	\$4 39.1 \$1 120 \$590 29.6 90.7
Persens Percent of all persons Percent receiving Social Security income Percent 65 years and over Percent receiving Social Security income Related children under 18 years Percent living with both parents	38 19,4 28,9 28,9 	7.8 20.7 20.7 20.7 47 100.0		4.8 13.4 14.9	151 6.1 - - 104 51.9	24 11.7	-	17 5.2 	1 1 1 1 1 1	97.6 15.0 25 100.0	5.3 73.8 72.1 88.6	379 21.3 24.3 26.9 77.5 101 100.0	344 11.5 11.3 13.4 65.2 163 48.5	211 9.7 57.3 47.4 74.0 35 85.7
Households Percent of all households Owner occupied Mean value of unit Renter accupied Mean gross rent Percent lacking some or all plumbing facilities	11 30.6 5 6 -	17 6.8 17 –		18 4.5 7 	30 5.2 16 14 	12 14.1 6 6	- - - - -	11 21.2 6 	- - - - -		20 10.9 14	38 22.4 28 \$10 800 10 63.2	37 10.7 27 \$4 000 10	74 17.0 48 \$5 800 26 \$40 33.8

*Excludes inmates of institutions, members of the Armed Forces living in barracks, college students in dormitories, and unrelated individuals under 14 years.

Table P-4. Income Characteristics of the Population: 1970—Continued

	iData based on sam	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		0 101 001100 119	Totals for spl			5010, 000 (011)		
Census Tracts	Tract 0001	Tract 0003	Tract 0004	Tract 0007	Tract 0017	Tract 0020	Tract 0021	Tract 0022	Tract 0023	Tract 0025
INCOME IN 1969 OF FAMILIES AND UNRELATED INDIVIDUALS										
All families Less than \$1,000	303 6 11 12	1 204 9 36 27 67	738 23 61 80	963 13 12 27 45	962 19 19 18	261 31 17 65 42	898 47 40 50 34	174 - 5 6	712 4 27 42 11	860 20 23 42 67
\$4,000 to \$4,999 \$5,000 to \$5,999 \$6,000 to \$6,999 \$7,000 to \$7,999 \$8,000 to \$8,999 \$9,000 to \$9,999	14 14 5 23 14	113 95 127 63 142 92	107 40 86 57 66 45	38 58 42 75 37 108	18 45 53 97 95 125	31 9 8 16 20 7	61 50 86 93 117 109	4 19 - 15 11	36 16 53 57 66 69	62 105 83 69 84
\$10,000 to \$11,999 \$12,000 to \$14,999 \$15,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more—	38 83 58 4 \$11 658	172 172 82 7 - \$8 458	101 32 40 - - \$6 674	136 102 215 46 9 \$10 390	252 128 88 5 - \$9 936	10 5 - - - \$3 417	67 69 70 5 - \$7 871	43 27 14 5 - \$10 093	120 141 64 6 - \$9 638	115 70 27 - - \$7 406
Mean income Families and unrelated individuals Median income Mean income	\$10 926 351 \$11 119 \$10 655	\$8 891 1 513 \$6 953 \$7 622	\$7 204 1 035 \$4 897 \$5 882	\$12 279 1 150 \$9 492 \$10 873	\$9 961 1 049 \$9 658 \$9 483	\$4 205 455 \$2 601 \$3 696	\$7 939 1 145 \$6 599 \$6 621	\$10 308 194 \$9 842 \$9 599	\$9 605 819 \$8 864 \$8 610	\$7 443 1 055 \$6 440 \$6 579
Unrelated individuals	48 \$7 667 \$8 947	309 \$1 766 \$2 679	297 \$2 037 \$2 598	187 \$3 140 \$3 630	87 \$3 750 \$4 194	194 \$1 562 \$3 012	247 \$1 464 \$1 830	20 	107 \$1 471 \$1 990	195 \$1 681 \$2 773
TYPE OF INCOME IN 1969 OF FAMILIES All families With wage or salary income Mean wage or salary income With nonform self-employment income	303 261 \$10 088 51	1 204 1 034 \$8 466 152	738 612 \$7 304 34	963 850 \$11 315 124	962 900 \$9 834 74	261 155 \$5 162 10	898 800 \$7 944 	1 74 157 \$9 785 10	712 619 \$9 572 78	860 717 \$7 769 76
Mean nonfarm self-employment income With farm self-employment income Mean farm self-employment income With Social Security income Mean Social Security income With public assistance or public welfare income Mean public assistance or public welfare income With other income	\$4 423 30 \$547 54 \$1 696 6	\$6 104 46 \$839 306 \$1 778 44 \$1 261 298	\$3 868 4 196 \$1 750 65 \$1 171	\$10 279 57 \$3 501 96 \$1 600 10	\$4 902 5 62 \$1 518 16 	116 \$1 381 78 \$915 59	\$4 702 14 235 \$1 460 64 \$1 198 170	\$1 350 \$1 350 20 10	\$5 404 - 129 \$2 009 21 228	\$4 184 5 207 \$1 661 50 \$1 153 121
Mean other income	\$1 680	\$1 290	\$1 723	\$1 432	\$992	\$98í	\$1 287	\$1 322	\$932	\$8 9 1
Percent of fomilies with incomes: Less than .50 of poverty level	5.6 - 1.7 5.9 5.0 3.0 22.4 56.4	1.4 2.5 2.2 4.2 8.4 14.4 28.7 38.3	0.5 4.3 7.7 8.4 8.1 18.7 28.6 23.6	2.1 2.0 1.5 2.9 5.7 8.8 19.5 57.5	2.0 1.1 0.4 4.7 3.1 15.4 35.8 37.5	13.8 13.0 13.4 10.0 18.8 9.2 12.3 9.6	5.8 3.2 5.8 5.3 5.6 12.2 28.2 33.9	2.9 - 3.4 - 13.8 41.4 38.5	1.4 2.2 1.8 5.6 2.9 13.5 34.0 38.5	4.1 1.7 3.6 7.2 7.0 14.8 33.4 28.3
INCOME BELOW POVERTY LEVEL										
Femilies Percent of all families Mean family income Mean income deficit Percent receiving public assistance income Mean size of family With reloted children under 18 years Mean number of related children under 18 years With reloted children under 6 years Mean number of related children under 6 years Amen number of related children under 6 years Families with femole head With reloted children under 18 years Mean number of related children under 18 years With related children under 6 years With related children under 6 years Percent in labor force Mean number of related children under 6 years Percent in labor force Mean number of related children under 6 years	22 7.3 6 	73 6.1 \$2 539 \$1 233 27.4 3.97 45 3.38 32 1.75 19 13	93 12.6 \$2 740 \$924 25.8 4.08 63 3.25 45 1.62 24 24 	53 \$1 059 \$1 603 3.47 38 2.45 38 1.58 1.5 1.5 	34 3.5 \$1 203 \$2 941 4.91 3.21 18 14 1.4	105 40.2 \$1 958 \$1 406 45.7 3.54 47 3.30 18 28 3.82 13	133 14.8 \$1 858 \$1 502 21.8 3.73 83 2.90 47 2.04 48 37 3.65 24	11 6.3 5 	399 5.5 \$1 594 \$1 228 2.82 20 4 10 10	81 9.4 \$2 056 \$1 418 11.1 3.93 44 3.30 35 1.97 9
Family heads Percent 65 years and over Civilian male heads under 65 years Percent in labor force	22 !!	73 31.5 37 86.5	93 25.8 45 64.4	53 9.4 33 84.8	34 	105 22.9 53 47.2	133 33.1 50 60.0	11 11 	39 48.7 10	81 39.5 40 77.5
Unrelated individuals Percent of all unrelated individuals Mean income Mean income deficit Percent receiving public assistance income Percent 65 years and over	8.3 	137 44.3 \$1 220 \$565 12.4 68.6	134 45.1 \$1 193 \$611 18.7 70.9	61 32.6 \$922 \$911 9.8 52.5	33.3 \$667 \$1 111 69.0	129 66.5 \$876 \$1 012 33.3 33.3	153 61.9 \$883 \$894 16.3 68.0	15 	68 63.6 \$1 021 \$734 5.9 100.0	119 61.0 \$1 077 \$705 18.5 69.7
Persons Percent of all persons Percent receiving Social Security income Percent 65 years and over Percent receiving Social Security income Related children under 18 years Percent living with both parents	92 8.9 12.0 12.0 2.0 32 100.0	427 9.7 32.6 31.4 91.0 161 82.0	513 18.3 30.2 27.3 92.1 193 62.2	245 7.1 19.2 17.1 76.2 98 50.0	196 5.0 10.2 10.2 10.9 54.1	501 48.3 21.6 15.4 77.9 157 35.0	649 19.4 29.9 28.2 81.4 216 42.1	47 6.6 44.7 31.9	178 6.7 51.1 54.5 84.5 44 65.9	437 14.3 38.0 34.8 83.6 152 71.1
Households Percent of all households Owner occupied Mean value of unit Renter occupied Mean gross rent Percent lacking some or all plumbing facilities	22 7.3 16 6 	184 13.7 148 \$6 800 36 \$56 6.5	200 21.8 87 \$8 300 113 \$56 12.5	70 7.4 23 47 \$124 8.6	\$8 5.8 44 \$18 200 14 6.9	163 44.1 54 \$4 400 109 \$45 46.0	245 23.9 172 \$8 000 73 \$63 13.9	26 18.4 21 5	101 13.0 87 \$7 200 14	181 18.2 131 \$5 500 50 \$69 16.0

^{*}Excludes inmotes of institutions, members of the Armed Forces living in barrocks, college students in dormitories, and unrelated individuals under 14 years.

Table P-5. General and Social Characteristics of the Negro Population: 1970

Census Tracts With	[Data based on sample, see text.	Buchanan County	ngores (percent, medicit, etc.) o	St. Joseph
400 or More Negro Population	Total	St. Joseph	Balance	Troct 0010
AGE BY SEX				
Male, all ages Under 5 years	1 174 104 23 143 42 17 181 24 136 17 36	1 167 104 23 143 42 17 181 24 136 17 36	7 	327 27 9 46 16 6 58 - 38 6 8
18 years	40 11 59 5 23 101 114 99 50 38 58 91	40 11 59 5 23 101 114 99 50 38 51	- - - - - - - - - - - - - - - - - - -	14 - 21 1 1 1 31 25 19 27 - 15 20
Female, oll ages Under 5 years 3 and 4 years 5 to 9 years 5 years 6 years 10 to 14 years 114 years 15 to 19 years 15 years 16 years 17 years 18 years 19 years 20 to 24 years 20 years 21 years 21 years 21 years 25 to 34 years 35 to 54 years 45 to 54 years 45 to 54 years 65 to 59 years 66 to 67 years 65 to 74 years 75 years 65 to 74 years 75 years 66 to 74 years 75 years 75 years 675 to 75 years	1 267 132 64 155 44 46 71 10 82 10 20 24 11 17 90 39 26 136 172 114 60 30 138	1 267 132 64 155 44 46 71 10 82 10 20 24 11 17 90 39 26 136 137 60 30 138 87		383 63 20 46 13 3 3 0 4 22 - 7 7 4 4 5 5 6 6 9 24 20 53 34 33 34 4 22 24 24 25 24 24 24 24 24 24 24 24 24 24 24 24 24
RELATIONSHIP TO HEAD OF HOUSEHOLD	87	8/	-	,
All persens In households	2 441 2 230 712 465 247 300 1 188 30 211 3.13	2 434 2 223 705 465 240 300 1 188 30 211 3.15	7 7 7 7 - - -	710 710 710 202: 138 64 97 398 13
All beuseholds All beuseholds Male primary Individual Femole primary individual Husband-wife households Kouseholds with other male flead Households with female head	712 109 138 304 23 138	705 102 138 304 23 138	777	202 29 35 87 15 34
SCHOOL ENROLLMENT Persons, 16 to 21 years old	284	254		109
Not attending school Not high school graduates Percent of total	131 56 19.7	131 56 19,7	 	66 18 16.5
YEARS OF SCHOOL COMPLETED				
Persea:, 25 years old and ever No school year's completed	1 288 19 95 156 233 320 345 60 60 10.3 36.1	1 281 19 95 149 233 320 345 60 60 10.4 36.3	7 - 7 - 7 - 7 - 7 - 7 - 7 - 7 - 7 - 7 -	309 3 25 244 46 79 100 11 21 11.1 42.7
RESIDENCE IN 1965 Persons, 5 years old and ever, 1970	2 216	2 208	8	625
Same house as in 1970	1 141 590 15 275 160 115	1 133 590 15 275 160 115	8	233 233 15 85 85

"Includes "Moved, 1965 residence not reported."

Table P-6. Economic Characteristics of the Negro Population: 1970

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

	[Data based on sample, see text.	For minimum base for derived fi	gures (percent, median, etc.) ar	nd meaning of symbols, see text
Census Tracts With 400 or More Negro		Buchanan County		St. Joseph
Population	Total	St. Joseph	Balance	Tract 0010
EMPLOYMENT STATUS AND OCCUPATION Male, 16 years old and ever	729 417	722 417	7	1 90 143
Labor force Civilian labor force Employed	417 417 398	417 398	=	143 143 138
Unemployed Not in labor force	19 312	19 305	7	5 47
Female, 16 years old and ever	899 375	899 375	-	244 150
Labor force	375 375 360	375 375 360	-	150 150 135
Employed Unemployed Not in labor force	15 524	15 524	=	15 94
Married women in labor force, husband present With own children under 6 years	135 45	135 45	- -	56 15
Total employed, 16 years old and over Professional, technical, and kindred workers	7 58 65	758 65	<u>-</u>	273 41
Managers and administrators, except form	13	13	=	- 4
Clerical and kindred workers Craftsmen, foremen, and kindred workers	71 16	71 16	<u>-</u>	7 9
Operatives, except transport Transport equipment operatives	164 28	164 28	-	63 6
Laborers, except formForm workers	91	91 -	-	41
Service workers, except private household Private household workers	209 101	209 101	_	91 11
Female employed, 16 years old and over Professional, technical, and kindred workers	360 54	360 54	_	1 35 41
Managers and administrators, except form Sales workers	5	5	-	-
Clerical and kindred workers Operatives, including transport	40 34	40 34	-	24
Other blue-callar workers Farm workers Service workers, except private household	11 - 115	11 - 115	-	11 - 48.
Private household workers	101	101	-	11
FAMILY INCOME IN 1969 All families	465	465	_	138
Less than \$1,000\$1,000 to \$1,999	10 44	10 44	- -	5 4
\$2,000 to \$2,999 \$3,000 to \$3,999	49 26	49 26	-	13 10
\$4,000 to \$4,999 \$5,000 to \$5,999	47 15	47 15	- -	3 7 10
\$6,000 to \$6,999 \$7,000 to \$7,999 \$8,000 to \$8,999	49 22 64	49 22 64	=	10 14 24
\$9,000 to \$9,999 \$10,000 or more	26 113	26 113	-	11 37
Median income: Families Families and unrelated individuals	\$6 847 \$4 142	\$6 847 \$4 200		\$8 125 \$5 864
RATIO OF FAMILY INCOME TO POVERTY LEVEL ¹ Percent of families with incomes:				
Less than .50 of poverty level50 to .74	6.5 11.4	6.5 11.4	-	6.5 9.4
.75 to .99	8.0 8.8	8.0 8.8	i	12.3 5.1
1.25 to 1.49	9.9 13.3	9.9 13.3	-	7.2 15.2
2.00 or more	42.2	42.2	-	44.2
INCOME BELOW POVERTY LEVEL ¹ Families Percent of all families	120 25.8	120 25.8	-	39 28.3
Mean family income Mean income deficit	\$2 397	\$2 397 \$1 676	-	\$2 669 \$1 506
Percent receiving public assistance income Mean size of family	61.7	61.7 5.14		48.7 5.00
With related children under 18 years	4.67	87 4.67		30 4.60
With related children under 6 years Mean number of related children under 6 years	1.54	84 1.54	-	27 1.70
Families with female head	95 76 5,16	95 76 5.16	- i	24 24
With related children under 6 years Percent in labor force	76 57.9	76 57.9	- -	24
Mean number of related children under 6 years Family heeds	1.59	1.59 120		
Percent 65 years and overCivilian male heads under 65 years	20.0 16	20.0 16	~	10.3 11
Percent in lobor force Unrelated individuals	. 143	136	7	29
Percent of all unrelated individuals Mean income	\$911	48.7 \$912	•••	37.7 \$924
Mean income deficit Percent receiving public assistance income Percent 65 years and over	33.6	\$885 30.1 72.8		\$886 - 55.2
Persens Percent of all persons	760	72.8 753 33.7	7	35.2 224 31.5
Percent receiving Social Security income Percent 65 years and over	15.7 18.9	14.9 18.2		7.6 10.7
Percent receiving Social Security income Related children under 18 years	73.6 354	72.3 354	:::	123
Percent living with both parents Households	. 221	2.3 221	-	6.5 58
Percent of all households Owner occupied Mean value of unit	100	33.4 100 \$5.400	-	30.9 15
Renter occupied	. 121	\$5 600 121 \$68	=	43 \$84
Percent lacking some or all plumbing facilities	19.0	19.0		6.9

¹Excludes inmates of institutions, members of the Armed Forces living in borracks, college students in dormitories, and unrelated individuals under 14 years,

Table P-7. General and Social Characteristics of Persons of Spanish Language: 1970

Census Tracts With	Bu	ichanan County	
400 or More Persons of Spanish Language	Totaí	St. Joseph	Balance
GE BY SEX		·	
Male, all ages	545 53	517 <i>5</i> 3	21
3 and 4 years	29	29 69	-
to 9 years	69 8	В	-
6 years	13 88	13 82	
0 to 14 years	13	13 87	
5 to 19 years	87 22	22	
16 years	- 40	40	
17 years	40	9	
19 years	16 34	16 34	
0 to 24 years	14	14 7	
21 years5 to 34 years	7 29	29	_
5 to 44 years	68 42	53 62	1
5 to 54 years	62 14	14	
0 to 64 years	14 9	7 9	
5 to 74 years	18	18	
Female, all ages	520	461	5
nder 5 years	66	59 24	
3 and 4 years	31 48	41	
5 years	19	19	
6 years	60	60	
14 years	7 82	63	
5 to 19 years	6	6	
16 years	20 19	13 13	
17 years	7	7	
19 years	30 38	24 33	
0 to 24 years	5	7	
21 years	7 25	25	
S to 34 years	98	85 47	
5 to 54 years	47 17	17	
0 to 64 years	18	10 7	
5 years and over		14	
ELATIONSHIP TO HEAD OF HOUSEHOLD			
All persons	1 065	978	1
n households	1 061 224	974 202	
Head of family	217	195 7	
Primary individual	7 197	176	
Wife of head	635	591 5	,
Not related to head	5 4	4	
ersons per household	4.74	4.82	•
YPE OF HOUSEHOLD			
All households	224	202	
lale primary individual	7	7	
usband-wife households	190 6	168 6	
ouseholds with other male head	2โ	21	
CHOOL ENROLLMENT			
Persons, 16 to 21 years old	174	150	
ot attending school	63 21	52 21	
Percent of total	12.1	14.0	
EARS OF SCHOOL COMPLETED			
Persons, 25 years old and over	440 50	397 50	
lo school years completedlementary: 1 to 4 years	50 12	12	
5 to 7 years	65 62	<i>57</i> 55	
B yearsigh school: 1 to 3 years	104	90	
4 years	111 24	104 17	
allege: 1 to 3 years	12	12 9.8	11
tedian school years completederent	9.9 33.4	33.5	3
ESIDENCE IN 1965			
Persons, 5 years old and over, 1970	946 565	866 520	
Same house as in 1970 Different house:		227	
In central city of this SMSA	262		
In other part of this SMSA Dutside this SMSA	94	94 37	
North and West	37 57	57	
South	J,	14	

"Includes "Moved, 1965 residence not reported."

Table P-8. Economic Characteristics of Persons of Spanish Language: 1970

APROYNENT STATUS AND OCCUPATION belt force	[1]	Data based on sample, see text. For mir	nimum base for derived figures (pe	ercent, median, etc.
### MACOYMENT STATUS AND OCCUPATION ### MAIL I SEPARA SHARE OF THE MAIL IN THE MAIL IS AND OCCUPATION ### MAIL I SEPARA SHARE OF THE MAIL IN THE	Census Tracts With	В	uchanan County	
April Apri		Total	St. Joseph	Balanc
subs force	EMPLOYMENT STATUS AND OCCUPATION	313	201	2
Employed	obor force	260	238	2
Unemployed 19 19 19 19 19 19 19 1				2
Section Sect	Unemployed	19	19	-
Section 124 107				
Cuities labor force	abor force			4
Unimplyind	Civilian labor force	124	107	1
18 In black force 216 188				1
With own children under dy years	Not in labor force	216	188	2
Testa anaptives, is years all and ever coloration, the chief of coloration, the chief of coloration, the chief of coloration, and coloration of coloration, and coloration of coloration of coloration, and coloration of coloration of coloration, and coloration of col				
ordessioned, technical, and kindred workers	Total ampleyed, 16 years old and over			:
Desire workers 38 38 38 38 38 38 38 3	Professional, technical, and kindred workers	9	4	· ·
infect and kindred workers				
paralles, accept fromsport 140 125 1	lerical and kindred workers	32	20	1
realsport aguignment operatives	Deratives, except transport			1
arm workers	ransport equipment operatives	8	8	
## Price worksrts, except private household. 62 55		30	30	
rofessional, lechnical, and kindred workers	Service workers, except private householdPrivate household workers	62	55	
International Content			99	1
Desire workers				
peralters, including transport 33 33 33 33 33 33 33	iales workers			
The blace collor workers	Jerical and kindred workers		4	1
ervice workers, except privote household	Other blue-collar workers	33 _	33	
AMILY INCOME IN 1969 AMILY INCOME IN 1969 1,000 to 31,999	form workers		.=	
All femilies 217 195 1	Private household workers	40 -	40 	
10,000 1	FAMILY INCOME IN 1969	217	105	1
2,000 is 32,999	ess than \$1,000			•
3,000 to \$3,999	1,000 to \$1,999	-	_	
1.500 to \$5,999	3,000 to \$3,999	- 8	8	
15	54,000 to \$4,999			
1,000 to \$7,999	6,000 to \$6,999			
1,000 to 39,999	57,000 to \$7,999		55	
1,000 or more	9,000 to \$9,999	20	26 -	
ATIO OF FAMILY INCOME TO POVERTY LEVEL: screen of families with incomes: Less than, 50 of poverty level 2,8 3.1 -50 to .74	10,000 or more	\$ 7 815	\$ 7 718	
Second S		\$7 685	\$ 7 573	,.
1.00 to 1.24	ercent of families with incomes:			
1.50 to 1.24	.50 to .74	2.8	3.1	
1.25 to 1.49	.75 to .99	, -	_	
1.50 to 1.99	1.00 to 1.24			
NCOME BELOW POVERTY LEVEL! Milliss	1.50 to 1.99	8.8	9.7	
Percent of all families		37.4	34.9	• •
Meon income deficit Percent receiving public assistance income Meon income deficit income support income support income support receiving public assistance income support income support receiving social Security income support receiving Social Security income support colored children under 18 years support receiving Social Security income support s	Percent of all families	. 6 2.8	6 3.1	
Percent receiving public assistance income Mean size of family With related children under 18 years Mean number of related children under 6 years Mean number of related children under 18 years Mean number of related children under 18 years With related children under 18 years With related children under 6 years Percent in labor force Mean number of related children under 6 years Percent in labor force Mean in labor force Percent of Syears and over Civilian male heads under 65 years Percent of all unrelated individuals Nean income affect Mean income deficit Percent of all unrelated individuals Mean income deficit Percent of syears and over Percent of all persons Percent of all persons Sala Sala Sala Percent receiving Social Security income Sala Percent receiving Social Security income Percent receiving Social Security income Sala Percent receiving Social Security income Percent living with both parents Sala Percent of thouseholds Tala Percent of the thouseholds Tala Percent of the thouseholds Tala Percent of thouseholds Tala Percent of the thouseholds Tala Percent of thouseholds T	Mean family income			
Mean number of related children under 18 years With related children under 6 years With related children under 6 years Mean number of related children under 6 years Families with female head With related children under 18 years Mith related children under 18 years With related children under 18 years Mean number of related children under 18 years With related children under 6 years Mean number of related children under 6 years Mean in labor force Percent 65 years and over Civilion male heads under 65 years Percent of all unrelated individuals Mean income deficit Percent of all unrelated individuals Mean income deficit Percent receiving public assistance income Percent of all persons 3.2 3.5 Percent of all persons 3.2 3.5 Percent receiving Social Security income 88.6 Percent receiving Social Security income 88.7 Percent receiving Social Security income 88.8 Percent receiving Social Security income 98.8 Percent receiving Social Security income 13 13 Percent of all haveholds 7.2 8.2 Owner occupied Mean value of unit Renter occupied Mean value of unit	Percent receiving public assistance income	•••	•••	
Mean number of related children under 18 years With related children under 6 years	Mean size of family	•••	•••	
With related children under 6 years Mean number of related children under 18 years Mean number of related children under 18 years Mean number of related children under 18 years With related children under 6 years Percent in labor force Mean number of related children under 6 years With related children under 6 years Percent 65 years and over Civilian male heads under 65 years Percent in labor force Percent fo all unrelated individuals Mean income deficit Percent of all unrelated individuals Mean income deficit Percent of all unrelated individuals Mean income deficit Percent of all persons Percent of all persons Percent of all persons Percent of all persons Percent receiving public assistance income S8.8 Percent receiving Social Security income S8.8 Percent receiving Social Security income Percent invig with both parents Percent living with both parents Percent living with both parents Percent of oll households Percent of oll households Percent of oll households Percent of only households Percent occupied Mean value of unit Renter occupied Mean value of unit Renter occupied Mean value of unit	Mean number of related children under 18 years	_	-	
Families with female head With related children under 18 years With related children under 6 years Percent in labor force Mean number of related children under 6 years Percent in labor force With related children under 6 years Wean number of related children under 6 years Wean number of related children under 6 years Wean number of related children under 6 years Wean income 65 years and over Percent in labor force Recreated hadviduels Wean income deficit Percent of all unrelated individuals Wean income deficit Percent of Syears and over Percent of all persons 32 33 Percent of all persons 32 35 Percent of all persons 32 35 Percent receiving Social Security income 88.8 58.8 Percent receiving Social Security income 98.8 58.8 Percent living with both parents 98.9 58.8 Percent living with both parents 98.0 58.8 Percent of all households 98.0 58.8 Percent occupied 98.0 58.8 Percent occup	With related children under 6 years	=	<u> </u>	
With related children under 18 years Mean number of related children under 8 years Percent in labor force Percent in labor force Mean number of related children under 6 years Percent in labor force Percent in labor force Percent of all unrelated individuals Mean income Mean income deficit Percent of Syears and over Percent of Syears and over Percent of Syears and over Percent of all persons 34 Percent of all persons 32 33 Percent receiving social Security income State Percent receiving Social Security income State Percent receiving Social Security income Percent in security Syears and over State Percent in security Syears and over Percent in security Syears security income Related children under 18 years Percent living with both parents State S	Families with female head	_	-	
With related children under 6 years Percent in labor force Mean number of related children under 6 years Mit y beeds Percent 65 years and over Percent in labor force Percent in labor force Percent fo all unrelated individuals Mean income deficit Percent of all unrelated individuals Mean income deficit Percent receiving public assistance income Percent of all persons Percent of all persons Percent of all persons Percent receiving social Security income Sease Percent receiving Social Security income Percent receiving Social Security income Percent in security Social Security income Percent living with both parents Percent in security Social Security Income Percent Incomplete Security	With related children under 18 years	Ξ	Ξ	
Mean number of related children under 6 years 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	With related children under 6 years	·	-	
See	Percent in labor force	Ξ.	Ξ.	
Percent of Syeors and over Civilian male heads under 65 yeors Civilian male heads under 65 yeors and over Civilian male heads Civilian male he	mean number of related children under 6 years _	-	-	
Percent in labor force	Percent 65 years and over	•••	•••	
16	Percent in labor force	-	-	
Meon income deficit	srelated individuals	16	16	
Mean income deficit	Mean income	•••	•••	
Percent receiving public assistance income	Mean income deficit	***	•••	
Percent receiving Social Security Income	Percent 65 years and over	•••		
Percent receiving Social Security income	ersons			
Percent 65 years and over	Percent receiving Social Security income			
Percent receiving Social Security income	Percent 65 years and over			
Percent living with both parents	Percent receiving Social Security income	•••	•••	
13 13 13 13 13 13 13 13	Percent living with both parents	-	-	
Owner occupied 13 13 Mean value of unit Meanter occupied Mean gross rent	lousaholds			•
Mean value of unit	Owner occupied			-
mean gross rent	Mean value of unit	•••	•••	
rercent lacking some or all plumbing facilities	medit gross rent	i i i	-	-
and the control of the	rercent lacking some or all plumbing facilities	. -	., · · · · · - , · · · .	-

*Excludes inmates of institutions, members of the Armed Forces living in barracks, college students in dormitories, and unrelated individuals under 14 years.

Table H-1. Occupancy, Utilization, and Financial Characteristics of Housing Units: 1970

		hanan Coun		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				0015, Sec 16	St. Joseph					7
Census Tracts	Total	St. Joseph	Bolonce	Tract 0001	Tract 0002	Tract 0003	Tract 0004	Troct 0005	Tract 0006	Tract 0007	Tract 0008	Tract 0009	Tract 0010	Tract 0011
All housing units	32 213 115	27 463 15	4 750 100	390	946	1 220	1 084	1 094 i	1 173 1	705	9	2 375	2 145	1 643
All year-round housing units	32 098	27 448	4 650	390	946	1 220	1 084	1 093	1 172	705	9	2 375	2 145	1 642
TENURE, RACE, AND VACANCY STATUS Owner occupied Cooperative and condominium White Hegro Renter occupied White Negro Vacant year-raund For sale only Vocon less than 6 months Median price asked	20 142 20 19 669 429 9 547 9 221 299 2 409 307 176 \$9 800	76 807 20 16 337 428 8 626 8 304 297 2 015 254 138 \$8 600	3 335 3 332 1 921 917 2 394 53 38 \$20 700	200 199 85 83 105 2	816 	883 	568 	807 793 9 220 208 11 66 17 12	842 830 8 284 272 10 46 13 6 \$6 300	470 469 1 201 196 3 34 11 8 \$39 500	981	1 572 1 528 42 712 692 20 91 14 11 \$15 600	599 -484 110 1 218 1 120 95 328 27 7 \$6 500	766 745 21 732 722 9 144 11 4 \$5 000
For rent Vacont less than 2 months Median rent asked Other	1 145 545 \$59 957	1 091 528 \$59 670	54 17 \$56 287	96 96 \$176 7	12 5 \$48 18	23 13 \$73 34	49 14 \$50 31	15 7 \$58 34	10 6 \$53 23	10 5 \$95 13		37 10 \$89 40	228 116 \$58 73	97) 47 \$53 42
LACKING SOME OR ALL PLUMBING FACILITIES			{											
All waits Owner occupied Negro Renter occupied Negra Vacant year-round For sale only For rent	2 470 792 41 1 128 38 550 31 230	3 696 427 41 924 37 345 19 203	774 365 204 205 12 27	3 - 2	19 12 3 4	45 26 11 - 8 - 3	53 8 	34 23 2 4 7 2	18 9 -6 -3 1	5 5 		29 13 	250 32 10 156 7 62 4 46	92 / 27 / 4 50 15 1
COMPLETE KITCHEN FACILITIES AND ACCESS		700	527	7	4	14	17	6	5	6	3	8	45	20
Locking complete kitchen facilities Access only through other living quarters ROOMS	1 260 26	733 26	-	-	4 -	'-	ï	ĭ	=	ĩ	-	4	6	1
1 room	715 1 439 3 721 7 618 10 308 5 013 1 903 838 543 4.7	688 1 349 3 369 6 476 8 666 4 178 1 574 675 473 4.7	27 90 352 1 142 1 642 835 329 163 70 4.9	4 54 93 118 81 29 8 3 4.9	5 2 30 164 347 215 100 47 36 5,3	4 20 95 339 474 176 74 24 14	14 46 175 296 287 160 55 35 16 4.5	2 20 98 242 364 201 97 40 29 5.0	3 12 84 208 399 249 116 48 53	4 3 48 185 244 134 57 17 13 5,0	2 3 7 5.3	23 56 180 437 882 474 180 73 70 5.1	98 269 539 495 375 215 65 41 48 3.8	48 120 290 392 383 212 2 98 55 44 4.4
All occupied housing units	29 689	25 433	4 256	285	899	1 150	992	1 027	1 126	671	9	2 284	1 837	1 498
PERSONS 1 person 2 persons 3 persons 4 persons 5 persons 6 persons 6 persons or more Median, all occupied units Median, owner occupied units Median, renter occupied units Units with roamers, boarders, or lodgers	1	6 306 8 239 3 838 2 999 1 776 2 075 2.3 2.4 2.0 378	481 1 287 729 750 516 493 3.0 2.9 3.1	43 94 47 52 31 18 2.6 3.1 1.9	72 267 165 165 137 93 3.2 3.2 3.0 2	222 382 196 161 98 91 2.4 2.4 2.7	252 310 145 120 76 89 2.3 2.3 2.3	169 372 178 142 87 79 2.4 2.4 2.4	196 404 186 164 103 73 2.4 2.5 2.2	80 245 130 104 63 49 2.6 2.4 2.9	2 2 2 3 3.8 3.8	589 801 332 255 149 158 2.2 2.3 1.9	722 514 234 132 97 118 1.9 2.1 1.7	496 489 195 141 76 101 2.0 2.2 1.8
PERSONS PER ROOM	27 357	23 545	3 812	275	838	1 065	900	955	1 084	646	8	2 193	1 675	1 399
1.00 or less 1.01 to 1.50 1.51 or more Units with all plumbing facilities—1.01 or more	1 839 493 2 121	1 491 397 1 775	348 96 346	10 9	58 3 60	74 11 81	77 15 91	54 18 70	34 8 42	22 3 25	1	79 12 90	99 43 130	81 18 93
VALUE				100	760	819	477	720	811	338	_	1 468	396	450
Specified owner occupied units 1 Less then \$5,000 \$5,000 to \$7,499 \$7,500 to \$9,999 \$10,000 to \$14,999 \$15,000 to \$19,999 \$20,000 to \$24,999 \$25,000 to \$44,999 \$35,000 to \$49,999 \$50,000 or more Median	2 259 2 492 2 525 4 253 2 728 1 264 898	14 991 1 965 2 271 2 359 3 83) 2 341 1 025 760 305 134 \$11 000	1 900 294 221 166 422 387 239 138 25 8 \$13 300	189 - 1 13 47 68 51 11 \$22 600	22 53 75 129 154 114 123 52 38 \$18 400	122 171 213 217 63 23 9	112 115 115 108 21 4 2 -	95 84 55 131 122 82 80 48 23 \$14 800	44 29 32 121 166 148 170 69 32 \$20 500	7 5 15 61 81 52 58 37 22 \$20 000		59 107 216 545 314 129 64 27 7 \$13 100	70 114 73 89 27 8 9 6	154 146 103 135 48 11 28 17 8 \$8 100
CONTRACT RENT			أيم	84	77	266	424	219	280	199	•••	711	1 217	731
Specified renter occupied units? Less than \$30 \$30 to \$39 \$40 to \$39 \$40 to \$59 \$60 to \$79 \$80 to \$99 \$100 to \$149 \$150 to \$199 \$200 to \$249 \$250 or more No cosh rent Median	204	8 592 361 721 2 639 2 539 852 871 139 26 418 \$62	596 59 46 111 72 42 117 65 4 1 79	1 1 2 5 2 43 24 - 6 \$136	77 2 1 13 22 3 10 14 2 - 10 \$74	88 14 83 109 22 7 1 - 22 \$63	33 49 186 108 14 5 - - 29 \$52	6 17 54 32 27 53 14 3 1 12 \$76	9 35 35 34 125 19 3 14 \$106	3 10 9 24 132 5 1 8 7 \$116		11 17 107 219 132 157 22 1 12 33 \$79	35 100 415 467 130 40 5 - 25 \$62	14 63 211 284 86 33 4 8 28

Limited to one-family homes on less than 10 acres and no business on property.

*Excludes one-family homes on 10 acres or more.

Table H-1. Occupancy, Utilization, and Financial Characteristics of Housing Units: 1970—Continued

	LFOR MINIMUR	,, 5450 101 (Jan Trou Tigo	res (percent	, median, e	ic., and the	illing of syll	10013, 300 10	1711					\
a Turnin							St. Josep	h Con.						
Census Tracts	Tract 0012	Tract 0013	Tract 0014	Tract 0015	Tract 0016	Tract 0017	Tract 0018	Tract 0019	Tract 0020	Tract 0021	Tract 0022	Tract 0023	Tract 0024	Tract 0025
All housing units Vacant—seasonal and migratory	1 191	533	2 335	2 374	1 107	435	1 155 1	1 100 11	312	1 215	128	826	889	1 079
All year-round housing units	1 191	533	2 335	2 374	1 107	435	1 154	1 089	312	1 215	128	826	889	1 079
TENURE, RACE, AND VACANCY STATUS														
Owner occupied Cooperative and condominium	316	34	1 171 6	1 724	927	359	978	704 _	124	800 14	109	651	596	791
White	272 44	34	1 102 68	1 698 24	924	359	976	697	113	721 74	108	649	595	787
Renter occupied	713 678	419	940 897	566	145	59	144	328	152	292	14	143	246 245	230 230
White	33	416	41	554 12	145	58 .=	144	324	128 22	265 25	14	142	_	
Vocant year-roundFor sale only	162 6	80	224 21	84 13	35 12	17 6	32 11	57 7	36 2	123 19	5 3	32 6	47 4	58 7
Vacant less than 6 months		_	10 \$6 000	10 \$9 100	\$13 800	\$5 000	\$16 700	\$10 000	•••	\$7 100		\$6 700	•••	\$5000-
For rent	94 51	75 32	137 55	34 17	5 1		6	30 12	16 4	70	2	9	26 13	12
Median rent askedOther	\$44 62	\$50 5	55 \$62 66	\$70 37	\$78 18		\$95 15	\$54 20	\$30 18	\$63 34	::-	\$77 17	\$62 17	\$53 39
LACKING SOME OR ALL PLUMBING FACILITIES			-	-		ŕ				•		.,		
All saits	254 22	17 4 5	151 29	39 24	1 3 7	8 3	18 14	57 27	114 28	132	5	21 13	70 11	89 40
Negro	2 2 180	_	1	3 12	_	_	-	_	4	45 14	- -	13 8	-	
Renter occupied	14	129	100 2	1	4 -	1 -	2 -	21 	64 5	54 5	; ;	-	41	21
Vacant year-round For sale only	52 -	40 . -	22	3 1	2 2	4 -	2 1	_	22 10	33		_	18	28
For rent COMPLETE KITCHEN FACILITIES AND ACCESS	39	37	16	-	-	-	-	3	10	19	-	-	11	3
Lacking complete kitchen facilities	£1	141	194	2	17	۰	11	20		0.4		11	40	37
Access only through other living quarters	51 2	161 2	136 3	4	17 	8 -	'i	20 -	66	24	6 -	11	48	3/
ROOMS														1
1 room 2 rooms	122 269	198 157	62 163	3 35	6 10	2 2	2	6 24	26 28	27 40	1	3	24 32	22
3 rooms	248 236	99 35	447 574	204 469	49	18	59	124	94	142	j	63	84	134 403 376
4 rooms5 rooms	152	28	560	903	276 520	107 197	304 516	350 342 157	81 51	334 411	17 59 27	231 333	208 343	376
6 rooms7 rooms	93 42	10 3	320 119	435 190	168 58	81 19	198 48	157 52 18	24 1	173 48	14	132 43	138 37	105 26 7
8 rooms 9 rooms or more	16 13	1 2	58 32	101 34	11 9	4 5	13 7	18 6	3 4	23 17	5 3	11 5	15 8	2
Median	3.3	1.9	4.4	5.0	4.9	4.9	4.9	4.6	3.6	4.7	5.2	4.8	4.8	4.4
All occupied housing units PERSONS	1 029	453	2 111	2 290	1 072	418	1 122	1 032	276	1 092	123	794	842	1 021
l person	504	336	654	586	180	43	117	232	100	202	12	118	201	178
2 persons3 persons	286 102	85 13	658 274	814 324	392 206	137 94	343 223	318 153	81 30	372 169	23 24	253 131	260 130	337 157
4 persons	49 30	12	203	229	138	61	202	135	21	129	30	108	99	145
5 persons or more	58	5	146 176	161 176	85 71	46 37	130 107	80 114	16 28	87 133	17 17	92 92	69 83	98 106
Median, all occupied units Median, owner occupied units	1.5 2.1	1.2 1.6	2.1 2.2	2.2 2.2	2.4 2.4	2.8 2.8	3.0 2.9	2.4 2.3	2.0 2.3	2.4 2.4	3.6 3.6	2.7 2.7	2.3 2.4	2.5 2.4
Median, renter occupied units Units with roomers, boarders, or lodgers	1.4 22	1.2 14	2.0 42	2.1 25	2.7 10	3.1 2	3.0 10	2.7 18	1.6 5	2.7 22	3.8	2.8 4	2,3 15	2.6
PERSONS PER ROOM	24		72	23	10	2	10	10	,	22	=	•	13	
1.00 or less	954	432	1 914	2 194	1 008	386	1 031	916	234	954	113	712	768	891
1.01 to 1.50 1.51 or more	52 23 59	8 13	151 46	75 21	53 11	26 6	76 15	93 23	25 17	103 35	9 1	69 13	63 11	100 30
Units with all plumbing facilities — 1.01 or more	59	15	181	95	60	32	90	109	30	128	10	81	71	122
VALUE														
Specified owner occupied units! Less than \$5,000	210 69	11 4	1 008 242	1 611 115	839 13	339 9	808 43	646 192	1 15 64	737 157	93	624 81	559 80	763 210
\$5,000 to \$7,499 \$7,500 to \$9,999	47 51	4	266 205	195 302	60 123	26 27	85 65	172 130	27 5	160 136	2	111 104	117 152	175 159
\$10,000 to \$14,999 \$15,000 to \$19,999	37	i	210	597	311 231	95 118	216	129 19	1 <u>1</u>	175 58	8 43	171 104	153 45	170 40
\$20,000 to \$24,999 \$25,000 to \$34,999	4 2	ī	62 16 7	285 71 34	62 32	40 21	284 84 25	4	1	28	27	35	8	77
\$35,000 to \$49,999	_	_	_	12	32 5	3	4	_	1	17 6	10 1	16 2	2	1
\$50,000 or more	\$6 900	\$ 5 900	\$7 500	\$11 400	\$13 600	\$15 500	\$14 900	\$6 900	\$5000-	\$8 400	\$19 200	\$10 400	\$8 900	\$7 500
CONTRACT RENT Specified renter occupied units2		44.6									_			
Less than \$30	713 53 89	418 29 56	939 46	566 12	145	58 3	144 7	328 17	152 29	292 19	9 -	1 43 2	246 18	228]0
\$30 to \$39 \$40 to \$59	89 323 181	157	134 387	12 93	6 15	2 5	6 34	38 121	40 52	30 115	- 6	1 35	17 85	10 16 95 67
\$60 to \$79 \$80 to \$99	39	98 23 19	261 56	93 205 133 83	37 36	11 8	34 28 7	105 22	23 1	79 19	_	64 11	90 17	67
\$100 to \$149 \$150 to \$199	5 1	19 6	56 24 1	83	37 36 38 5	20 3	45 2	4	-	7 2	ī	13 3	2	6 5 1
\$250 or more	-	7	<u>-</u>	=	=	-	-	<u>:</u>	_	í	Ξ	-	_	-
No cash rent	\$52	18 \$54	30	22 \$75	8	6	15	20	7	20	2	14	17	28 \$56
	*22		\$54	→/ 3	\$85	\$90	\$73	\$56	\$41	\$55	\$55	\$66	\$59	\$56

¹Limited to one-family homes on less than 10 acres and no business on property. 2Ex

Table H-1. Occupancy, Utilization, and Financial Characteristics of Housing Units: 1970—Continued

		n base for de						anan County						
Census Tracts	Tract 0001	Tract 0003	Tract 0004	Tract 0007	Tract 0017	Tract 0020	Tract 0021	Tract 0022	Tract 0023	Tract 0025	Tract 0026	Tract 0027	Tract 0028	Tract 0029
All housing units Vacant—seasonal and migratory	58	352 7	2	471	608	84	1	86	15	5	449 40	711 2	900	1 008 51
All year-round housing units	58	345	2	47)	608	84	1	86	15	5	409	709	900	957
TENURE, RACE, AND VACANCY STATUS														
Owner occupied	43	272	•••	314	505	63		72	14	2	316	484	652	598
Cooperative and condominium	43	272		314	504	62	•••	72	14	2	316	484	651	598
NegroRenter occupied	12	48		133	79	18	•••	12	į	3	80	155 155	174 173	205 205
White	12	48	• • •	133	77	18	•••	12	1 -	3	79 .1	-	1	-
Vocant year-round For sale only	3	25 5	• • •	24 16	24 14	3		2	_	_	13	70 2	74 7	154 9
Vacant less than 6 months	1 1 1	3	• • • •	13	14	-	•••	~	_	-	-	•••	\$13 800	\$5000-
For rent	~ ~	\$8 800 5		\$28 300 3	\$20 900 3	_		ī	_	_	6	6	14	16
Vacant less than 2 months Median rent asked	-	\$55	• • •		•••	_	•••		_	_	;	_	\$40 53	\$45 129
Other	3	15		5	7	3	•••	¨i	-	-	7	62	53	129
LACKING SOME OR ALL PLUMBING FACILITIES					_	_		_	3	3	35	166	191	337
All units	4 2	24 11	•••	1	1 ~	5 4	•••	3	i		17	66	117	143
Negro Renter occupied] -	4			ĩ	ī	• • •	- 2	_		10	51	47	86
Negro) -	9		-	-	-	• • • •	-	=	-	···	49	27	108
For sale only	***	2		-	-	=		-	~	-	7	3	3	16 12
COMPLETE KITCHEN FACILITIES AND ACCESS	-	2	•••	-	-	-	***	-	~	-	4	3	Ů	14
Lacking complete kitchen facilities	3	9		3	2	1		5		2	15	122	151	213
Access only through other living quarters	-	-	• • • •	-	-	-	•••	-	-	-		-	-	_
ROOMS)										_	_		
1 room	-	1 13	•••	10	-	-	•••	ī	-	-	5 8	5 14	16	28
2 rooms	ī	21	• • • •	13	Ī	14		6	ļ	- 2	63 140	64 165	72 237	95 315
4 rooms	13 21	95 122	• • •	95 158	27 405	28 31	•••	18 32	6	-	111	211	277	268
6 rooms	11	58 20	• • •	127 45	123 40	7 4	• • •	19 3	2	2	49 19	141 66	164 68	132 58
7 rooms 8 rooms	4 5	13	• • • •	15	8	~	• • •	5	_	=	10	32 11	45 12	95 315 268 132 58 30 24
9 rooms or more	3 5.2	2 4.8	•••	8 5.2	5.2	4.5	•••	5.1	4.6	6.0	4.4	5.0	4.9	4.6
All occupied housing units	\$5	320		447	584	81		84	15	5	396	639	826	803
PERSONS	ļ												100	100
1 person	10	54 84		31 139	15 81	10 23		5 33	1	2	69 151	86 203	100 250	100 299
2 persons3 persons	18	58	• • • •	103	93	17	• • •	16	4 3	=	60 51	118 98	132 122	121 127 74
4 persons 5 persons	10 5	47 36		98 43	171 134	11 8	• • •	11	<u> </u>	ī	32	63	112	74
6 persons or more	5 2,5	41		33 3.0	90 4, î	12 2. 9	***	11 2.8	3 3.1	2 5.0	33 2.4	71 2.8	3.0	82 2.5
Median, all occupied units	2.6	2.9 2.9	•••	3.3	4.1	2.9	***	2.7	3.0		2.2 3.3	2.6 3.3	2.9 3.3	2.4 3.1
Median, renter occupied units	2.3	2.8	•••	2.5 3	4.3 6	3.0 1	•••	3.5			3.3	10	3	7
Units with roomers, boarders, or lodgers	-	2	•••	J	В	•	•••				•			
PERSONS PER ROOM 1.00 or less	51	284		426	521	67		74	12	2	366	578	715	715
1.01 to 1.50	34	32		19	56 7	12		9	3	2	22 8	48 13	78 33	63 25 50
1.51 or more Units with all plumbing facilities — 1.01 or more	4	33	•••	2 21	63	13	•••	10	3	Ż	26	45	76	50
VALUE	} }							45			132	132	220	307
Specified owner occupied units1 Less than \$5,000	19	204 30		280 1	490 1	62 23	***	2	i	•••	35	36	57	107
\$5,000 to \$7,499	(-	39 27			13	20 15	•••	6	1	•••	28. 8	16 24	39 29	41
\$7,500 to \$9,999 \$10,000 to \$14,999	7	58	•••	8	201	4	•••	9	5		36 15	15 15	31 33	73 41 48 23 17
\$15,000 to \$19,999 \$20,000 to \$24,999	5 3	32 13		30 128	230 38	_	•••	9	ī	•••	5	13	81	
\$25,000 to \$34,999 \$35,000 to \$49,999] 3	4	,	93 14	5	-		7 2	_		3 2	11	9	3
\$50,000 or more] -	1 1	•••	\$23 900	\$15 500	\$6 000	•••	\$14 800	\$11 300	•••	\$8 400	\$9 000	\$8 700	\$6 600
Median	\$15 900	\$10 600	•••	420 700	gr, yr Urch	40 000	•••		,					-
Specified renter occupied units?		43		128	76	18	•••	8			58 8	47 5	85 12	126 23
\$30 to \$39	} :::	9 3		2	ī	.ī	,	=			5	5	8	23
\$40 to \$59 \$60 to \$79	1	16 10	• • •	3	3	10 5	•••	3			18 10	13 3	14 27	23 23 31 10 8 7
\$80 to \$99		, 1		7	12	-		-	•••	•••	5 2	4	5	8 7
\$100 to \$149	:::	1 -	• • •	48 60	52 5	-	•••	-		•••	-	_	-	-
\$200 to \$249		=	• • •	4	~	-	•••	-	•••		~	-	_	-
\$250 or more————————————————————————————————————		3	•••	2	3	2		1			10	17 \$51	16 \$60	24 \$43
Median		\$53	• • • •	\$152	\$117	\$56	• • •	\$103	•••		\$55	104	004	440

Limited to one-family homes on less than 10 acres and no business on property. ²Excludes one-family homes on 10 acres or more.

Table H-1. Occupancy, Utilization, and Financial Characteristics of Housing Units: 1970-Continued

	Totals for split tracts										
Census Tracts	Tract 0001	Tract 0003	Tract 0004	Tract 0007	Tract 0017	Tract 0020	Tract 0021	Tract 0022	Tract 0023	Trect 0025	
All housing units	448	1 572 7	7 086	1 176	1 043	396	1 216	214	841	1 084	
All year-round housing units	448	1 565	1 086	1 176	1 043	396	1 216	214	841	1 084	
TENURE, RACE, AND VACANCY STATUS											
Owner occupied	243	1 155	568	784	864	187	800	181	665	793	
Cooperative and condominium	242	1 153	557	783	863	175	14 7 <u>2</u> 1	180	663	791	
NegroRenter occupied	9 7	1 315	11 425	1 334	138	10 170	74 292	1 26	144	233	
White	95	315	415 10	329 3	135	146	265	26	143	233 233	
NegroVocant year-round	108	95	93 12	58	41	22 39	25 124	7	32	58	
For sale only		18 8	5	27 21	20 17		19 14		6 4	- {}	
Median price asked	96	\$8 000 28	\$5 000 49	4 \$34 000 13	\$19 100	16	\$7 100 70		\$6 700	\$5000 12	
Vacant less than 2 months	96	13	14	8	7	4	7	•••	. <u>3</u>	5)	
Median rent asked	\$176 10	\$70 49	\$50 32	\$98 18	\$95 14	\$30 21	\$63 35	``i	\$77 17	\$53 39	
LACKING SOME OR ALL PLUMBING FACILITIES					_				40		
All units	10 3	69 37	55 8	6 6	9 3	11 9 32	133 45	8 4	22 14	92 42	
NegroRenter occupied	3	15	40	•••	2	4 65	14 54	3	<u>-</u>	22	
Negro	4	17	7	=	_	5 22	5 34	1		28	
For sale only	-	2		-	4 -	10	1		_	20	
For rent	-	5	3	-	_	10	19	-	_	3	
COMPLETE KITCHEN FACILITIES AND ACCESS	10	22	17	9	10	47	25	11	11	39	
Locking complete kitchen facilities	10 -	23 -	17 1	í	10 -	67 	25 -	11	' <u>'</u>	-	
1 room2 rooms	<u>-</u>	5 33	14 46	4 13	2 2	26 28	27 40	1 2	3 5	4 22	
3 rooms	55	116	176	61	19	108	142	7	64	134	
4 rooms	106 139	434 596	297 287	280 402	134 602	109 82	334 411	35 91	237 339	405 376	
6 rooms	139 92 33	234 94	160 55	261 102	204 59	31 5	174 48	46 17	134 43	106 28	
8 rooms	13	37	35 16	32	12	3	23 17	10	11 5	7 2	
9 rooms or more	4.9	16 4.8	4.5	21 5.1	9 5.1	3.8	4.7	5 5.2	4.8	4.4	
All occupied housing units	340	1 470	993	1 118	1 002	357	1 092	207	809	1 026	
PERSONS											
1 person2 persons	53 112	276 466	252 310	111 384	58 218	110 104	202 372	17 56	119 257	178 339	
3 persons	54	254	145	233	187	47	169	40	135	157	
4 persons5 persons	62 36	208 134	121 76	202 106	232 180	32 24	129 87	41 25	111 92	145 99	
6 persons or more Median, all occupied units	23 2.6	132 2.5	89 2.3	82 2.8	127 3.7	40 2.2	133 2.4	28 3.3	95 2.7	108 2.5	
Median, owner accupied units Median, renter accupied units	3.1 2.0	2.5 2.7	2.3 2.3	2.8 2.7	3.7 3.7	2.2 2.5 1.7	2.4 2.7	3.2 3.7	2.7 2.8	2.4 2.9	
Units with roomers, boarders, or lodgers	2.0	13	17	8	3.7 8	6	2.7	3. <i>7</i> 	. 2.0	10	
PERSONS PER ROOM						_					
1.00 or less	326	1 349	901	1 072	907	301	954	187	724	893	
1.01 to 1.50	14	106	77	41	82	37	103	18	72	102	
1.51 or more Units with all plumbing facilities—1.01 or more	13	15 114	15 91	5 46	13 95	19 43	35 128	2 20	13 84	893 102 31 124	
VALUE											
Specified owner occupied units!Less than \$5,000	208	1 023 152	477 112	618 8	829 10	1 77 87	737 157	1 38 3	632 82	764 211	
\$5.000 to \$7,499	-	210	115	5	26	47	160	8	111	175	
\$7,500 to \$9,999 \$10,000 to \$14,999	2 18	240 275 95 36	115 108	16 69	40 296	20 15	136 175	7 17	105 176	175 159 170	
\$15,000 to \$19,999 \$20,000 to \$24,999	52 71	95 36	21 4	111 180	348 78 26	5 1	58	47 36	104 36 16	40	
\$25,000 to \$34,999 \$35,000 to \$49,999	54 11	13	2	151 51	26 3	ij	28 17	17 3	16	1	
\$50,000 or more	_	i	- - - -	27	2	_	6	_	_	47 400	
CONTRACT RENT	\$22 300	\$9 100	\$7 800	\$22 800	\$15 500	\$ 5 100	\$8 400	\$18 700	\$10 400	\$7 400	
Specified renter occupied units ² Less than \$30	88	309 17	424	327	134	170	292	17	144	230	
\$30 to \$39	<u>i</u>	17	33 49	2 3	3	29 41 62	19 30	-	2 1	10 16 97 67	
\$40 to \$59 \$60 to \$79	2 8	99 119	186 108	13 10	.5 14	62 28	115 79	9	36 64	97 47	
\$80 to \$99 \$100 to \$149	2	23 8	14	31	20 72	1	19	=	11	6 5	
\$150 to \$199	43 24	8 1	-	180 65	72 8	=	7 2	5 -	. 13 3	5 1	
\$200 to \$249 \$250 or more	-	_	_	5 9	-	· <u>=</u>	Ī	<u>-</u>	_	-	
No cosh rent	7 \$135	25 \$61	29 \$52	9 \$128	9 \$110	9	20	3	14	28 \$56	
	4100	401	424	₽1 20	\$110	\$43	\$55	\$58	\$66	\$56	

*Limited to one-family homes on less than 10 acres and no business on property.

²Excludes one-family homes on 10 acres or more.

Table H-2. Structural, Equipment, and Financial Characteristics of Housing Units: 1970

	Buc	hanan Cour	ty						St. Joseph					
Census Tracts	Total	St. Joseph	Balance	Tract 0001	Tract 0002	Tract 0003	Tract 0004	Tract 0005	Tract 0006	Tract 0007	Tract 0008	Tract 0009	Tract 0010	Tract 0011
All year-round housing units	32 101	27 476	4 625	380	973	1 220	1 084	1 094	1 167	705	9	2 375	2 145	1 643
UNITS IN STRUCTURE														
! (Includes mobile home or trailer)	24 411	19 998	4 413	223	950	1 103	713	942	972	554		1 767	660	892
3 and 4	2 936 2 001	2 762 1 990	174	15	23	85 29	242 118	108 18	33 129	16 27	• • •	261 137	431 467	257 224
5 to 4950 or more	2 569 184	2 542 184	27) -	142	-	3 -	11	26	33	108	•••	206 4	<i>587</i> -	25) 19
YEAR STRUCTURE BUILT			İ											(
1969 to Morch 1970	835 1811	500 1 034	335 777	94 41	4) 231	37	14	24 75	44	176 142		41 58	5	7
1960 to 1964	2 329 3 325	1 732 2 964	597 361	148 48	139 119	38 85	24 17	129 213	239 421	100 143		71 337	15 83	38 62
1940 to 1949 1939 or earlier	≀ 804 21 997	1 616 19 630	188 2 367	10 39	330	39 1 021	27 1 002	61 592	8 6 377	43 101	•••	117 1 751	371 1 671	1 527
HEATING EQUIPMENT			1											[
Steam or hot water Warm air furnace	2 291 22 211	2 177 19 7 45	114 2 466	15 361	30 869	29 944	5 706	105 900	155 973	27 618	• • • •	247 2 040	282 1 327	255 916
Built-in electric units	367 2 076	211 1 585	156 491	-	6 5	108	11 53	19	5 23	27	• • •	25	56 97	21 167 264
Other means or not heated	5 156	3 758	1 398	4	63	139	309	70	11	33	•••	63	383	264
BASEMENT All units with basement	27 181	24 474	2 707	269	862	1 133	1 021	933	1 095	497	•••	2 217	2 054	1 571
One-family houses with basement	20 101	17 527	2 574	201	839	1 025	664	803	900	377	•••	1 625	621	860
SELECTED EQUIPMENT			ļ											
With more than 1 bathroom With public water supply	6 454 29 288	5 528 27 332	926 1 956 1 007	203 368	410 948	184 1 220	65 1 084	329 1 094	601 1 173	282 669	• • • •	553 2 375 2 355	246 2 145 2 145	270 1 643 1 643
With public sewer With air conditioning Room unit(s)	25 549 12 813 9 611	24 542 11 264 8 505	1 007 1 549 1 106	249 324 80	448 452 254	1 096 411 343	1 060 224 210	1 064 717 511	1 065 982 566	401 493 177	•••	2 333 1 467 1 179	2 (45 514 483	498 436
Central system	3 202	2 759	443	244	198	68	14	206	416	316		288	31	62
			}											
All occupied housing units	29 689	25 464	4 225	274	921	1 150	992	1 027	1 126	664	• • •	2 284	1 817	1 498
YEAR MOVED INTO UNIT	8 766	7 394	1 372	79	229	293	279	247	299	320		604	788	535
1965 to 1967	4 788 5 063	4 044 4 384	744 679	64 98	217 173	190 168	121 111	211 218	130 321	135 77	•••	36) 384	212 336	196 238 143
1950 ta 1959	4 859 6 213	4 265 5 377	594 836	26 7	186 116	205 294	170 311	198 153	234 142	87 45	***	436 499	264 217	143 386
AUTOMOBILES AVAILABLE			}											1
2	14 848 7 855	12 652 6 350	2 216	175 94	366 440	654 288	563 134	448 425	452 517	345 231		1 220 588	982 180	682 282
3 or more	1 112 5 854	884 5 578	228 276	, 5 -	87 28	18 190	11 284	37 117	49 108	50 38		102 374	50 605	17 517
GROSS RENT			1											
Specified renter occupied units Less than \$40	9 193 544	8 550 524	643	75	73 5	267 5	419 38	220 7	278 5	195		712 8	1 216 47	726 28
\$40 to \$59 \$60 to \$79	7 675 2 186	1 604 2 124	71 62	5	11	29 29	97 133	36 47	11	10	•••	35 154	307 421	182 243 148
\$80 to \$99 \$100 to \$149) 830 1 848	1 755 1 680	75 168	31	6 14	72 86	82 47	43 58	45 1 <u>15</u>	14 154	•••	201 220	265 128	148 89
\$150 to \$199 \$200 to \$249 \$250 or more	432 99 42	331 72 38	101 27	39	17 5	â	3 -	21 	67 21	. 6	• • • •	25 5 14	22	13
No cash rent	537 \$79	422 \$78	115 \$114	\$152	15 \$116	38 \$95	19 \$68	8 \$87	14 \$137	\$123	•••	50 \$93	28 \$72	23 \$71
GROSS RENT AS PERCENTAGE OF INCOME BY INCOME	•	•			•	·								
Specified renter occupied units! Less than \$5,000	9 193 4 548	8 550 4 344	643 204	75	7 3 5	267 94	419 244	220 91	278 60	195 71	***	712 314	1 218 687	726 457
Less than 20 percent20 to 24 percent	661 550	650 539	11	-	=	11 28	53 52	11 21	5	-		11 41	138 73	457 51 66
25 to 34 percent	836 2 011	798 1 945	38 66	-	-	4 35 16	46 83 10	11 43	41 14	5 57 9	•••	48 145 49	153 262 61	66 87 225 28
Not computed	490 34.8	412 34.7	78 35.0+	= '	5	25.0	27.6	35.0	35.0 +	35.0+		35,0+	31.7	35.0+
\$5,000 to \$9,999 Less than 20 percent	3 193 2 419	2 913 2 256	280 163	25 10	38 27	96 79	134 109	89 73	94 39	91 41	•••	230 174	431 350	190 164
20 to 24 percent	420 191	393 141	27 50	10	6	9	20	. 8	39 16	38 12	•••	35 16	43 32 6	20 6
35 percent or more Hot computed Median	21 142 15.2	16 107 15.0	5 35 17.4	5 21.3	5 12.5	8 8.61	5 13,5	8 15,1	21.0	20.6	•••	5 16.1	14,4	13.8
\$10,000 to \$14,999	1 150	1 043	107	30	25	72	25	35	118	11		105	72	61
Not computed	61	52	9		5	9	4	7	14	-	· · · ·	- 100	100=	100
Median	12.4 302	12.2 250	15.1	13.0	 5	12.3	16	14.5 5	14.6	22	•••	12.9 63	10.0 - 28	12.0
25 percent or more Not computed	302 50	250 40	10	- -	-	- 5	-	-	-	5	• • • •	15	-	-
Median	10.0-	10.0-	11.2					•••				10.0-	10. 0 —	ا

*Excludes ane-family homes on 10 acres or more.

Table H-2. Structural, Equipment, and Financial Characteristics of Housing Units: 1970—Continued

					5030 101 001		St. Joseph					-		
Census Tracts	Tract 0012	Tract 0013	Tract 0014	Tract 0015	Tract 0016	Tract 0017	Tract 0018	Tract 0019	Tract 0020	Tract 0021	Tract 0022	Tract 0023	Tract 0024	Trect 0025
All year-round housing units	1 200	524	2 334	2 374	1 107	460	1 140	1 096	313	1 215	118	843	871	1 086
UNITS IN STRUCTURE	,			2 02 7	. 102	450	40			. 2			•••	, ,,,,
1 (includes mobile home or trailer)	336	17	1 523	1 920	1 038	438	1 120	856	213	1 066	118	820	700	1 052
3 and 4	179 204	16 64	315 272	317 112	64	22	20	155 63	34 10	51 48	-	5 13	83	30
5 to 4950 or more	481	287 140	224	25	-	-	-	16	41 15	50	=	5	46 42	=
YEAR STRUCTURE BUILT		140							,5					
1969 to March 1970	_	_	5 24	28	21	5	61	5	5	10 49	37	29	6	- 5
1965 to 1968 1960 to 1964 1950 to 1959	10	-	28 40	37 172	48 84 317	24 81 159	136 281 273	6 33	- 9	61 61	33 5	122 107	17 32	31 219
1940 to 1949	17 1 164	- 524	32 2 205	115 2 016	97 540	63 128	58 331	47 1 005	10 289	71 963	12 31	69 516	11 805	138 693
HEATING EQUIPMENT	1 104	324	2 203	2 010	340	120	331	1 003	207	700	31	510	505	3,3
Steam or hot water	274	371	126	140	15	10	. 4	. 4	30	24	100	10 602	6 499	13 633
Warm air furnace Built-in electric units	519 5	69 -	1 575 36	2 096	1 039	426	1 002 13	651 -	75 -	793 17	103	33 106	199	4
Floor, wall, or pipeless furnace Other means or not heated	96 306	5 79	7 9 518	64 74	13 36	4 20	73 48	62 379	32 176	119 262	15	92	167	209 227
BASEMENT														
All units with basementOne-family houses with basement	1 130 291	459 6	2 261 1 469	2 317 1 883	919 850	387 375	843 827	984 775	170 90	1 053 916	103 103	701 688	751 614	735 720
SELECTED EQUIPMENT														
With more than 1 bathroom With public water supply	134 1 195	13 529	302 2 323	548 2 374	221 1 107	132 441	332 1 128	139 1 094	6 318	156 1 209	66 100	190 831	82 876	1 072
With public sewerWith air conditioning	1 195 195	529 148	2 323 572	2 374 1 057	1 068 670	247 213	869 616	1 079 322	230 26	859 322	56	565 317	876 279	786 373
Room unit(s) Central system	181 14	73 75	499 73	874 183	523 147	133 80	482 134	31 <i>5</i> 7	26	248 74	36 20	284 33	244 35	332 41
														ŀ
All occupied housing units	1 027	455	2 105	2 290	1 072	449	1 104	1 032	282	1 092	110	796	846	1 035
YEAR MOVED INTO UNIT														1
1968 to March 1970	328 207	170 131	701 262	496 330	244 153	120 98	340 258	277 130	116 57	318 199	34 34	188 120	225 102	164 126
1960 to 1964	126 203	56 63	351 290	306 409	193 265	86 87	259 136	204 152	42 28	141 140	28 14	196 120	126 147	138 262
1949 or earlier	163	35	501	749	217	58	111	269	39	294	-	172	246	345
AUTOMOBILES AVAILABLE	437	142	1 050	1 221	574	242	483	529	144	512	40	384	508	499
23 or more	62	20	305 42	537 88	305 82	164 29	474 74	205 15	6	288 14	57 13	325 34	198	217 52
None	528	293	708	444	111	14	73	283	126	278	-	53	131	267
GROSS RENT														Ì
Specified renter occupied units!	6 96 127	436 86	903 80	566 9	145	66	141	328 ó	1 74 35	287 26		121	278 12	217
\$40 to \$59 \$60 to \$79	262 173	149 114	195 320	30 82	12 21	-	9 15	89 84	35 57 56	27 68	•••	4 5	47 84	32 43 78
\$80 to \$99 \$100 to \$149	85 24	15 20	145 112	159 216	25 40	11 32	38 58	84 59	17	100 40	• • •	72 34	62 50	78 42
\$150 to \$199	_	5 10	10	46 5	34	18	12 5	_	_	-		_	6	-1
\$250 or more	25	5 32	41	19	7	5	4	- 6	15	6 20	• • •	6	17	22
GROSS RENT AS PERCENTAGE OF INCOME	\$ 55	\$54	\$69	\$99	\$112	\$115	\$108	\$ 75	\$ 57	\$82	•••	\$89	\$ 77	\$86
BY INCOME Specified renter occupied units:	696	436	903	566	145		141	328	174			141	278	217
Less than \$5,000	481	304 61	505 65	228 20	42	66	47	175	133	287 134 10	•••	121 20 4	143 32	105
20 to 24 percent	42	42 54	65 106	13 31	-	_	7	25 16 47	15 35 10	15 64	•••	-	11 25	12 21
35 percent or more	196	125 22	220 49	145 19	30 12	=	26 14	75 12	58 15	40 5	•••	16	60 15	43 17
Median	31,6	32.0	34.2	35.0 +	35.0+	_	35.0+	33.6	34.0	31.2			33.4	34.5
\$5,000 to \$9,999	165	107 92	319 247	216 164	28 21	34 11	52 52	132 121	31 26	141 104		58 47	106 73	87 67
20 to 24 percent25 to 34 percent	9	5	52 5	27 21	7	18 5	-	`îi	5	17		5	12 10	15
35 percent or more Not computed	10	5 5	15	4	-	_	-	_	-	20		- 6	11	5
Median		13.0	14.6	16.4	15.0	21.7	14.3	15.2	13.3	15.7	•••	15,4	14.0	16.7
\$10,000 to \$14,999 25 percent or more	! -	15	63 -	103	75 	32	36	21	10	6 ~	•••	43	29	25
Not computed	i -		10.0 —	5 12.7	12.5	5 13.2	13.5				• • •	12.2	11,6	
\$15,000 or more	5	10	16	19	_	~	6	_	-	6		_	_	
25 percent or more Not computed Median	5	5	- 5	-	-	_	_	=	-	-	•••	Ĩ.		1 1
	<u> </u>	•••		•••							•••			-

Excludes one-family homes on 10 acres or more.

Table H-2. Structural, Equipment, and Financial Characteristics of Housing Units: 1970—Continued

ĺ	Data based a	in sumple, a	16 1671. 101				nce of Bucho		 					
Census Tracts	Tract 0001	Tract 0003	Tract 0004	Tract 0007	Tract 0017	Tract 0020	Tract 0021	Tract 0022	Troct 0023	Tract 0025	Tract 0026	Tract 0027	Troct 0028	Tract 0029
All year-round housing units	58	358	4	455	618	84	-	88	15	9	415	488	931	902
UNITS IN STRUCTURE														}
) (includes mobile home or trailer)	58	352	• • •	300	618	84		83			403	683	917	887
3 and 4	=	6	• • • •	128	~		_	5 -	• • • •		12	<u>5</u>	9 5	15
5 to 4950 or more	-	-		27	Ξ.	-	-	-	•••	•••	-	-	-	-
YEAR STRUCTURE BUILT														1
1969 to March 1970		9 29	• • •	148 226	68 213	-	_	16	• • •		38 68	21 35	25 119	26 66
1965 to 1968	- 8	60 27		32 17	294 8	10 14	2	20 5			38 62	41 38	57 108	45 65
1950 to 1959	5	12	• • • •	-	11	20 40	_	47		• • •	5 204	27 526	39 583	64 }
1939 or earlier	45	221	• • • •	32	24	40	-	4/		•••	20.	V		
HEATING EQUIPMENT Steam or hot water	3	16		19	10	4	-	10			14	5 191	21 428	16 262
Worm air furnace Built-in electric units	41	268	• • •	420 6	560	5 -	-	48 9		•••	233 22	26	48	45
Figor, wall, or pipeless furnace	14	28 46	•••	10	43 5	64 15	_	21			44 102	46 420	122 312	126 453
BASEMENT	_	74	•		•)
All units with basement	58 58	285 285		392 269	487 487	45 45	-	77 72			151 146	371 371	526 528	310 310
SELECTED EQUIPMENT	30	203	•••	207		.5)
With more than 1 bathroom	12	60		312	131	_	-	27			74	59	121	124 259
With public water supply	-	319	•••	412 336	565 558	79 73	_	6 			211	46	47 12	19 (
With public sewer With air conditioning	12 12	107 81	• • •	348 126	316 255	32 32	_	36 29 7			184 150	91 84	210)68	213 169
Room unit(s)Central system	-	26	•••	222	61	-	-	7			34	7	42	44
All occupied housing units	58	305	•••	473	571	79	-	81	•••	•••	383	641	881	734
YEAR MOVED INTO UNIT											124	136	225	194
1968 to March 1970	16	,51 18	• • • •	301 91	306 101	14 6	-	14 			89	99 107	187 117	131
1960 to 1964	6 22	78 62	•••	59 14	144	14 19	-	21 19	•••		64 37	89	200	132 208
1949 or earlier	14	96	***	8	. 50	26	~	27	•••	•••	69	210	152	208
AUTOMOBILES AVAILABLE		100		214	220	45		47			229	404	505	386
2	29 21	128 120	• • • •	216 221	279	22	-	27 7	• • •		127 7	160 8	291 33	225 38
3 or more	8	27 30	• • • •	36 ~	72 -	12	-	-		• • • •	20	69	52	85
GROSS RENT														
Specified renter occupied units:		28	•••	141	62		-	• • •		• • •	67 5	52 10	94	162
Less than \$40	•••	6	•••	5	_	•••	-	•••	•••	• • •	15 5	6	11	34 31
\$60 to \$79 \$80 to \$99		7 11		36	41		-	• • •	•••	• • •	10 12	21	10 36	20 } 32
\$100 to \$149 \$150 to \$199		-	• • •	69 27	ži	•••	-	• • •		•••	-	-	5 -	6)
\$200 ta \$249 \$250 or more		_	• • •	4	_		-		•••		20	15	32	34
No cash rent		\$86		\$17 <u>1</u>	\$142		_	• • •			\$77	\$84	\$110	\$74
GROSS RENT AS PERCENTAGE OF INCOME BY INCOME														ł
Specified renter occupied units	,.,	28		141	62	•••	-	***;			67 23	52 21	94 31	162 64
Less than \$5,000 Less than 20 percent		6 6	• • •	18	16		-	• • •	•••				-	5
20 to 24 percent		_	•••	-	-	•••	_	• • •	•••	• • •	_	10	5 5	23 21
35 percent or moreNot computed		_		12 6	. 5 11			•••	• • •	• • •	12 6	5	21	15 33.5
Median					•••	• • •	-	•••	•••	•••				i
\$5,000 to \$9,999		11 11		58 23	41 16		-	•••	•••	•••	19 19	21 16	38 16	87 (57
Less than 20 percent20 to 24 percent	:::	"_		6 24	10 15					•••	-	-	5	5
25 to 34 percent35 percent or more		Ξ	• • • •	5	-		-		•••	•••	-	5	17	19
Median	:::		• • •	25.0	22.3		Ξ			• • • •			13.8	15.6
\$10,000 to \$14,999		11		40	5		-				20	=	25	6
25 percent or mare Not computed	•••	-	• • •		- ,		-			***	9	_	11.9	
Median		***	•••	17.9	•••	•••	_	•••	***	•••	, 5	10		5
\$15,000 or more		-	• • •	25	_	•••	=	• • •	•••	•••	5	- 5	-	=}
Not computedMedian		_	• • • •	13.7	=	• • • •		***		***		,,,	-	<u></u> ::J

¹Excludes one-family homes on 10 acres or more.

Table H-2. Structural, Equipment, and Financial Characteristics of Housing Units: 1970—Continued

Ţ	Data based on samp	Je, see lexi. 10	T IIIIIIIIII OOSO	Tot delived ligor	Totals for split			.,,		
Census Tracts	Troct 0001	Troct 0003	Tract 0004	Tract 0007	Tract 0017	Tract 0020	Tract 0021	Tract 0022	Tract 0023	Tract 0025
All year-round housing units	438	1 578	1 088	1 160	1 078	397	1 215	206	858	1 095
· •										
UNITS IN STRUCTURE										
1 (includes mobile home or trailer)	281 15	1 455 85	717 242	854 144	1 056 22	297 34	1 066 51	201 5	835 5	1 061
3 and 4	142	35 3	118 11	27 135	_	10 41	48 50	-	13 5	4
50 or more	-	-			=	15	-	_	Ξ	-
YEAR STRUCTURE BUILT										
1969 to March 1970	94	9	_	324	73	5	10	_=	_=	-
1965 to 1968	41 148	66 98	14 24	368 132	237 375	10	49 61	53 53 10	34 122	5 31
1950 to 1959	56 15	112 51	21 27	160 43	167 74	23 30	61 71	10 12	1 † 2 69	219 143
1939 or earlier	84	1 242	1 002	133	152	329	963	78	521	697
HEATING EQUIPMENT										
Steam or hot water	18 402	45 1 212	5 706	46 1 038	20 986	30 80	24 793	10 151	10 612	13 633
Warm air furnace Built-in electric units	_	_	11	6		_	17	9	33	209
Floor, wall, or pipeless furnace Other means or not heated	14 4	136 185	57 309	27 43	47 25	96 191	119 262	36	106 97	236
BASEMENT										
All units with basement	327	1 418	1 021	889 646	874 862	215 135	1 053 916	180 175	706 693	735 720
One-family houses with basement SELECTED EQUIPMENT	259	1 310	664	040	602	133	710	173	473	7.0
		• • •		ros	0/0	,	156	93	196	64
With more than 1 bathroom With public water supply	215 368	244 1 539	65 1 084	594 1 081	263 1 006	397	1 209	106	831	1 084 786
With public sewer	249 336	1 105 518	1 060 224	737 841	805 529	303 58	859 322	92	565 317	373
Room unit(s)Central system	92 244	424 94	210 14	303 538	388 141	58 -	248 74	65 27	284 33	332 41
		• • •								
All occupied housing units	332	1 455	992	1 137	1 020	361	1 092	191	809	1 041
YEAR MOVED INTO UNIT										
1968 to March 1970	79	344	279	621	426	130	318	48	195	164 132
1965 to 1967 1960 to 1964	80 104	208 246	121 111	226 136	199 230	63 56	199 141	34 49	120 196	138
1950 to 1959	48 21	267 390	170 311	101 53	87 78	47 65	140 294	33 27	120 178	262 345
AUTOMOBILES AVAILABLE										
1	204	782	563	561	462	189	512	87	391	499
2 3 or more	115	408 45	134 11	452 86	443 101	28 6	288 14	84 20	331 34	223 52
None	š	220	284	38	14	138	278	-	53	267
GROSS RENT										Ì
Specified renter occupied units! Less than \$40	91	295 5	419 38	336	128	189 35	287 26	•••	121	217
\$40 to \$59	5	35 33	97 133	5 10	-	62 61	27 68	•••	4 5	32 43 78 42
\$60 to \$79 \$80 to \$99	7	79	82	14	11		100	•••	72 34	78
\$100 to \$149 \$150 to \$199	39 31	97 -	47 3	190 75	73 39	11	40 -	• • • •	-	72
\$200 to \$249 \$250 or more	_	8 -	_	27 10	-	_	6	• • •	_	
No cash rent Median	9 \$148	38 \$94	19 \$68	5 \$137	5 \$134	20 \$57	20 \$82	•••	\$89	22 \$86
GROSS RENT AS PERCENTAGE OF INCOME BY INCOME		·	·							
Specified renter occupied units	91	295	419	336	128	189	287	•••	121	217
Less than \$5,000	9 -	100 17	244 53	89 -	16	143 15	134 10	•••	20 4	105 12
20 to 24 percent25 to 34 percent	_	28 4	52 46	- 5	=	35 10	15 64	•••	-	191
35 percent or more	-	35 16	83 10	69 15	5 11	63 20	40 5	•••	16	21 43 17
Median		24.5	27.6	35.0+	***	35.0 +	31.2	•••		34.5
\$5,000 to \$9,999	25	107	134	149	75 07	36	141	•••	58 47	87 67
Less than 20 percent20 to 24 percent	10	90 9	109 20	64 44	27 28	31 5	104 17	•••	47	15
25 to 34 percent 35 percent or more	5		_	36 5	20	_	-	•••	5	
Not computed		8 16.7	5 13.5	21.2	21.9	13.1	20 15.7	•••	6 15.4	5 16.7
\$10,000 to \$14,999		83	25	51	37	10	6	•••	43	25
25 percent or moreNot computed	-	9	- 4	-	- 5	-	-	• • •	-	5
Median		12.9		16.8	13.8			•••	12.2	
\$15,000 or more	27	. 5	16	47		-	. 6	***	· -	_
25 percent or more	.	5	-	5	=	_		•••	_	-
Median	10.0-	-	•••	12.9			***	***	-	

*Excludes one-family homes on 10 ocres or more.

Table H-3. Occupancy, Utilization, and Financial Characteristics of Housing Units With Negro Head of Household: 1970

[for minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

Census Tracts With 400 or More Negro		Buchanan County		St. Joseph
Population	Total	St. Joseph	Balance	Tract 0010
All occupied housing units	728	725	3	205
TENURE AND PLUMBING				
Owner occupied With all plumbing facilities Renter occupied With all plumbing facilities	429 388 299 261	428 387 297 260	 2 	110 100 95 88
ROOMS				
1 room 2 rooms 3 and 4 rooms 5 and 6 rooms 7 rooms or more	6 31 271 347 73 4,8	6 31 270 345 73 4.8	 	2 8 63 106 26 5.0
PERSONS				
1 person	206 285 109 128 2.3	204 284 109 128 2.3	· · · · · · · · · · · · · · · · · · ·	48 78 37 42 2.7
Units with roomers, boarders, ar ladgers	29	29	***	10
PERSONS PER ROOM				
1.00 or less 1.01 to 1.50 1.51 or more Units with all plumbing facilities — 1.01 or more	607 81 40 111	604 81 40 111	, 	169 24 12 35
VALUE				
Specified ewner occupied units! Less than \$5,000 \$5,000 to \$9,999 \$10,000 to \$14,999 \$15,000 to \$14,999 \$20,000 to \$34,999 \$35,000 or mare Median	383 152 155 61 12 2 2 1 \$5 900	382 151 155 61 12 2 1 \$5 900	 	96 30 46 17 3 - \$6 500
CONTRACT RENT				
Specified renter occupied units?	286 \$47	285 \$46	:::{	91 \$48

[&]quot;Limited to one-family homes on less than 10 acres and no business on property." ²Excludes one-family homes on 10 acres or more and all "no cosh rent" units.

Table H-4. Structural, Equipment, and Financial Characteristics of Housing Units With Negro Head of Household: 1970

(Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

Census Tracts With 400 or More Negro		Buchanan County		St. Joseph
Population	Total	St. Joseph	Balance	Tract 0010
All occupied housing units	701	696	5	205
UNITS IN STRUCTURE 1 (includes mobile home or trailer) 2 to 4 5 or more	549 132 20	544 132 20	 :::	156 34 15
YEAR STRUCTURE BUILT 1960 to March 1970	26 6 669	26 6 664	 :::	5 200
SELECTED EQUIPMENT With oir conditioning. With more than I bothroom With central or built-in heating system With public water supply With public sewer With gutomobile(s) available	748 729 367	137 95 438 748 729 367 318 49	::: ::: :::	38 43 134 205 205 132 95 37
YEAR MOVED INTO UNIT 1968 to March 1970	197 213 344	197 207 344	 :::,	75 68 62
GROSS RENT Specified renter occupied units: Less than \$40 \$40 to \$59 \$40 to \$79 \$90 to \$79 \$100 to \$149 \$150 to \$199 \$200 or more Mo cash rent Median	20 67 85 67 24 10	282 20 67 85 67 24 10 - 9 \$73		95 10 13 27 31 9 5 - - \$79
GROSS RENT AS PERCENTAGE OF INCOME BY INCOME Less than \$10,000	94	269 138 94 9 26.8	- - -	87 45 35 - 26.5

Excludes ane-family homes on 10 acres ar more.

Table H-5. Characteristics of Housing Units With Household Head of Spanish Language: 1970

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

Census Tracts With	Buchanan County			
400 or More Persons of Spanish Language	Total	St. Joseph	Balance	
All occupied housing units	225	205	20	
TENURE AND PLUMBING				
Owner occupied With all plumbing facilities	155 148 70 60	135 128 70 60	20 -	
ROOMS				
1 room	14 66 116 29	14 59 103 29	 	
UNITS IN STRUCTURE				
1 (includes mobile home or troller) 2 to 4 5 or more YEAR STRUCTURE BUILT	177 35 13	157 35 13	•••	
1960 to Morch 1970	25	12		
1950 to 1959 1949 or earlier	200	193	:::	
PERSONS				
l person. 2 and 3 persons 4 and 5 persons 5 persons or more Median Units with roomers, boorders, or ladgers	6 81 68 70 4.5	6 74 61 64 4.4		
PERSONS PER ROOM				
1.00 or less	173 42 10 42	166 29 10 29	:::	
YEAR MOVED INTO UNIT				
1968 to March 1970	84 56 85	77 43 85		
SELECTED EQUIPMENT				
With oir conditioning With more than 1 bothroom With central or built-in healing system With public water supply With public sewer With automobile(s) available 1 2 or more	53 40 165 218 204 179 120 59	53 40 152 205 191 159 113 46	:::	
VALUE			i.	
Specified owner occupied units* Less than \$5,000 \$5,000 to \$9,999 \$10,000 to \$14,999 \$15,000 to \$19,999 \$20,000 to \$34,999 \$35,000 or more Median	113 14 68 11 13 7 - \$8 700	93 7 68 5 6 7 - \$8 500	:::	
GROSS RENT				
Specified renter occupied units? Less than \$40 \$40 to \$59 \$60 to \$79 \$80 to \$79 \$100 to \$149 \$150 to \$199 \$200 or more No cash rent Median CONTRACT RENT	70 -7 14 26 6 7 10 \$85	70 -7 14 26 6 7 -10 \$85		
Specified renter occupied units	70	70	-}	
GROSS RENT AS PERCENTAGE OF INCOME BY INCOME	\$63	\$63	-	
Less than \$10,000	70 13 10 15.8	70 13 10 15.8		

Limited to one-family homes on less than 10 acres and no business on property.

²Excludes one-family homes on 10 acres or more.

³Excludes one-family homes on 10 acres or more and all "no cash rent" units.

Appendix A.—AREA CLASSIFICATIONS

CENSUS TRACTS A	pp-1
Definition of census tract A	pp-1
Historical background A	pp-1
Description of tracted area , A	pp-1
Comparability from census to	
census A	pp-1
STANDARD METROPOLITAN	
STATISTICAL AREAS A	pp-2

CENSUS TRACTS

Definition of census tract.-Census tracts are small areas into which large cities and adjacent areas have been divided for statistical purposes. Tract boundaries were established cooperatively by a local committee and the Bureau of the Census. Tracts were generally designed to be relatively uniform with respect to population characteristics, economic status, and living conditions. The average tract has about 4,000 residents. Tract boundaries are established with the intention of being maintained over a long time so that comparisons may be made from census to census.

In the decennial censuses, the Bureau of the Census tabulates population and housing information for each census tract. The practice of local agencies to tabulate locally collected data by tracts has increased the value of census tract data in many areas.

Tracts are generally numbered in a consecutive series, with separate series for the central city and for each county. Insofar as possible, the numbers are consecutive within each city, community, township, and the like. In these tables, tracts which contain no population and no housing units are not listed. Tracts populated only by crews of vessels are identified by the tract number suffix "99."

Historical background.—The concept of census tracts was originated by the late Dr. Walter Laidlaw in New York City in 1906. He was convinced of the need for data for homogeneous subdivisions of cities as a basis for studying neighborhoods smaller than boroughs or wards. At his request, the Bureau of the Census tabulated census tract data from the 1910 census for New York and seven other cities with a population of over 500,000. Tract data were again tabulated for the same 8 cities in 1920, and in 1930 this number was increased to 18. In 1940, tract data were tabulated for 60 cities, some with adjacent tracted areas; and, beginning in 1940, housing data were added to the population data in the tract reports. In 1950, final reports were published for 64 tracted areas, many of which included statistics for two or more large cities. By 1960, the program had expanded to include reports for 180 tracted areas (of which 3 were in Puerto Rico).

Tract statistics from the 1970 census are published for 241 areas, 238 in the United States and 3 in the Commonwealth of Puerto Rico. All of these tracted areas are standard metropolitan statistical areas (SMSA's). The goal of extending the census tract program to all SMSA's was achieved in the 1970 census except for six areas that were designated as SMSA's on the basis of the 1970 census count and had not been tracted.

Much of the credit for the growing interest in tract data belongs to the late Howard Whipple Green of Cleveland. He aroused the interest of research workers in numerous cities in the potential usefulness of tract statistics for the analysis of sociological, marketing, and administrative

problems. In his capacity as Chairman of the Committee on Census Enumeration Areas of the American Statistical Association for 25 years, he accepted the responsibility for appointing a Census Tract Key Person in each area where tracts were established, for providing guidance on delineating and maintaining census tracts, and for maintaining a census tract library. These duties were assumed by the Bureau of the Census in 1955. However, the Census Bureau no longer appoints Census Tract Key Persons. They are selected by the local census tract committees.

For a further discussion of census tract data and their uses, see U.S. Bureau of the Census, Census Tract Manual, Fifth Edition, 1966, Government Printing Office, Washington, D.C. 20402.

Description of tracted area. - The map included in this report identifies the boundaries of the area for which the tract statistics are presented. The map also identifies the location and number of each tract and, when appropriate, the limits of cities, townships, counties, or other subdivisions of the tracted area. Boundaries of the tracted area generally constitute a standard metropolitan statistical area (SMSA). A few, however, include the SMSA plus an adjoining area outside it. These are designated as including the adjacent area, and the map covers the tracts in the adjacent area as well as those in the SMSA itself.

Comparability from census to census.— One of the principles followed in relation to census tracts is to preserve comparability from census to census. Keeping tract boundaries unchanged makes possible the study of changes in social and economic characteristics of neighborhoods. There are. nonetheless, several situations where boundaries of individual tracts are changed. For example, it is sometimes necessary to change the boundaries of tracts to add small areas annexed to a city. Similarly, changes in tract boundaries occur when territory is detached from a city or separately incorporated. Changes may also occur in physical features that are used as tract boundaries, such as street or highway relocations. The census tract limits are changed to conform with the revised feature or to follow another nearby visible feature. Census tracts with very large increases in population are subdivided into two or more smaller tracts. On the other hand, a re-examination of the existing tract boundaries may result in modifications of boundaries to provide larger or more homogeneous units. Tables A and B, showing the comparability of tracts between 1960 and 1970, appear at the end of the Introduction.

STANDARD METROPOLITAN STATISTICAL AREAS

The Bureau of the Census recognizes 243 standard metropolitan statistical areas (SMSA's) in the United States and 4 in Puerto Rico, making a total of 247 in the 1970 census. These include the 231 SMSA's as defined and named in the Bureau of the Budget publication, Standard Metropolitan Statistical Areas: 1967, U.S. Government Printing Office, Washington, D.C. 20402. Since 1967, 16 SMSA's have been added; of which two were defined in January 1968 and an additional 14 were defined in February 1971 on the basis of the results of the 1970 census. Changes in SMSA boundaries or titles made after February 1971 are not recognized in this series of reports. SMSA's are defined by the Office of Management and Budget (formerly Bureau of the Budget).

Except in the New England States, a standard metropolitan statistical area

is a county or group of contiguous counties which contains at least one city of 50,000 inhabitants or more. or "twin cities" with a combined population of at least 50,000. In addition to the county or counties containing such a city or cities, contiquous counties are included in an SMSA if, according to certain criteria, they are socially and economically integrated with the central city. In the New England States, SMSA's consist of towns and cities instead of counties. In recent years, four cities (High Point, N.C., Macon, Ga., Oklahoma City, Okla., and Sioux Falls, S. Dak.) have annexed territory which lies outside the boundaries of the SMSA. The figures shown in the tables for these cities exclude the portions which lie outside the SMSA. Each SMSA must include at least one central city, and the complete title of an SMSA identifies the central city or cities. For a detailed description of the criteria used in defining SMSA's, see the Bureau of the Budget publication cited above.

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GENERAL

Facsimiles of the census questions and more complete definitions of the subject characteristics may be found in the 1970 Population Census PC(1)-C reports for population items and in the 1970 Housing Census HC(1)-B reports for housing items.

Certain characteristics defined here appear in both the population and the housing tables. Definitions for such characteristics are presented only once, in the section "Population Characteristics" or in the section "Housing Characteristics," depending on the nature of the subject (except for "group quarters," which appears in both sections).

POPULATION CHARACTERISTICS

Age.—The age classification is based on the age of the person in completed years as of April 1, 1970, and was determined from the reply to questions on age and on month and year of birth.

Race.-Data are shown for two racial categories, white and Negro. The

category "white" includes persons who indicated their race as white, as well as persons who did not classify themselves in one of the specific race categories on the questionnaire but entered Mexican, Puerto Rican, or a response suggesting Indo-European stock. The category "Negro" includes persons who indicated their race as Negro or Black, as well as persons who did not classify themselves in one of the specific race categories on the questionnaire but who had such entries as Jamaican, Trinidadian, West Indian, Haitian, and Ethiopian. All other racial categories, such as American Indian, Japanese, and Chinese, are included in the total but not shown separately. The classification by race shown for occupied housing units refers to the race of the head of the household occupying the unit.

Differences in the statistics on race in tables P-1, H-1, and H-3, containing 100-percent data, and tables P-5, P-6, and H-4, containing sample data, are due partly to the manual editing of the sample questionnaires. Many persons who reported their race as "Other" on the questionnaire also supplied a write-in entry that indicated the proper race classification should have been one of the specific race categories, e.g., white, Negro, etc. While the field edit procedures included a review of such entries on all questionnaires before the 100-percent data were tabulated, manual editing of the sample questionnaires after the 100-percent data were tabulated resulted in some further changes in classification by race.

Nativity, parentage, and country of origin.—The category "native" comprises persons born in the United

States, the Commonwealth of Puerto Rico or an outlying area of the United States, or at sea. Also included in this category is the small number of persons who, although they were born in a foreign country, have at least one native American parent. The category "foreign-born" includes all persons not classified as native. The category "native of native parentage" comprises native persons both of whose parents are also natives of the United States. "Native of foreign or mixed parentage" comprises native persons one or both of whose parents are foreign born.

The category "foreign stock" includes the foreign-born population and the native population of foreign or mixed parentage. In this report, persons of foreign stock are classified according to their country of origin. Natives of foreign parentage whose parents were born in different countries are classified according to the country of birth of the father. Natives of mixed parentage are classified according to the country of birth of the foreign-born parent.

Spanish heritage.-In the census tract reports, separate tables are presented for the population of Spanish heritage, which is variously identified in the reports for different areas: in 42 States and the District of Columbia it is identified as "Persons of Spanish language"; in five Southwestern States,.. as "Persons of Spanish language or Spanish surname"; and in the Middle Atlantic States, as "Persons of Puerto Rican birth or parentage." Similarly, separate housing statistics are presented for housing units in these categories, identified on the basis of the classification of the household head occupying the unit. The specific definitions involved in identifying these population groups are given below.

Spanish language.—Persons of Spanish language comprise persons of Spanish mother tongue (see definition below) and all other persons in families in which the head or wife reported Spanish as his or her mother tongue. A housing unit is classified as occupied by persons of Spanish language if the head or his wife reported Spanish as his or her mother tongue.

Spanish surname.—In five Southwestern States (Arizona, California, Colorado, New Mexico, and Texas) persons with Spanish surnames are identified. Separate statistics are presented, in these States, for persons of Spanish language combined with all additional persons of Spanish surname. These additional persons are shown in the category "Other persons of Spanish surname."

Puerto Rican birth or parentage.—
The population of Puerto Rican birth or parentage includes persons born in Puerto Rico and persons born in the United States or an outlying area with one or both parents born in Puerto Rico. Statistics for this group are shown for areas in New York, New Jersey, and Pennsylvania.

Spanish mother tongue.—Mother tongue is defined as the language spoken in the person's home when he was a child.

In two tracted areas that cross State lines, Wilmington, Del.—N.J.—Md., and Texarkana, Tex.—Ark., the population of Spanish heritage in each State portion is identified, for tabula-

tion purposes, in the manner specified above for that State, and the segments for the different States are combined to form a total for the area. The term used to describe this population in tables P-7, P-8, and H-5, however, is the term applicable in the State containing the major portion of the SMSA. Thus, for the Wilmington SMSA, the term applicable in Delaware, "Persons of Spanish language," is used; and in the Texarkana SMSA the term applicable in Texas, "Persons of Spanish language or Spanish surname," is used.

Household.—A household includes all the persons who occupy a group of rooms or a single room which constitutes a housing unit (see definition of housing unit, below). The average population per household is obtained by dividing the population in households by the number of household heads.

The population per household for Negroes and persons of Spanish heritage, shown in tables P-5 and P-7, may not in all cases be a true representation of the household size for these groups. For example, some persons of a given group may be roomers or domestic employees living with household heads of a different ethnic classification.

Relationship to head of household.— Four categories of relationship to head of household are recognized in this report:

 Head of household.—One person in each household is designated as the "head," that is, the person who is regarded as the head by the members of the household. However, if a married woman living with her husband was reported as the head, her husband was considered the head for the purpose of simplifying the tabulations. Two types of household heads are distinguished — the head of a family and a primary individual. A family head is a household head living with one or more persons related to him by blood, marriage, or adoption. A primary individual is a household head living alone or with nonrelatives only.

- 2. Wife of head.-A woman married to and living with a household head, including women in common-law marriages as well as women in formal marriages. In table P-1, which is based on 100-percent tabulations, the number of wives is the same as the number of "husband-wife households" and the number of "husbandwife families." In tables P-5 and P-7, which are based on a sample and are limited to a specific ethnic group, the numbers may differ, because of minor differences in the weighting of the data and because a husband and wife do not always have the same ethnic classification.
- Other relative of head.—All persons related to the head of the household by blood, marriage, or adoption except "wife of head."
- 4. Not related to head.—All persons in the household not related to the head by blood, marriage, or adoption. Roomers, boarders, lodgers, partners, resident employees, wards, and foster children are included in this category.

Group quarters.—Persons in living arrangements other than households are classified by the Bureau of the Census as living in group quarters. Group quarters are located most frequently in institutions, rooming houses, military

barracks, college dormitories, fraternity and sorority houses, hospitals, monasteries, convents, and ships. A house or apartment is considered group quarters if it is shared by the person in charge and five or more persons unrelated to him, or, if there is no person in charge, by six or more unrelated persons.

Inmate of institution.—Inmates of institutions are persons under care or custody at the time of enumeration in homes, schools, hospitals or wards for juveniles, the physically handicapped, or the mentally handicapped; homes or hospitals for mental, tuberculosis, or other chronic disease patients; homes for unwed mothers; nursing, convalescent, and rest homes; homes for the aged and dependent; and correctional institutions.

Family.-According to 1970 census definitions, a family consists of a household head and one or more other persons living in the same household who are related to the head by blood, marriage, or adoption; all persons in a household who are related to the head are regarded as members of his (her) family. A "husband-wife family" is a family in which the head and his wife are enumerated as members of the same household. Not all households contain families, because a household may be composed of a group of unrelated persons or one person living alone. The mean size of family is derived by dividing the number of persons in families by the total number of families.

Own children and related children.— This report shows statistics on families by presence of "own" children and "related" children of specified ages. A child under 18 years old is defined as an "own child" if he or she is a single (never married) son, daughter, stepchild, or adopted child. The number of children "living with both parents" includes stepchildren and adopted children as well as sons and daughters born to the couple. "Related children" in a family include all persons under 18 related to the head except "wife of head." The "mean number of related children" is derived by dividing the total number of related children of the specified age in families by the number of families having children of that age. In table P-1 the number of own children under 18 years of age is divided by "persons under 18 years" to obtain the "percent of total under 18 years."

Unrelated individuals.—An unrelated individual, as defined in this report, may be any of the following: a household head living alone or with nonrelatives only, a household member not related to the head, or a person living in group quarters who is not an inmate of an institution.

Marital status.-The marital status classification refers to the status at the time of enumeration. Persons classified as "married" consist of those who have been married only once and those who remarried after having been widowed or divorced. Persons reported as separated (living apart because of marital discord, with or without a legal separation) are classified as a subcategory of married persons. Persons in common-law marriages are classified as married, and persons whose only marriage had been annulled are classified as never married. All persons reported as never married are shown as "single" in this report.

Children ever born.—In this report, statistics on the number of children ever born are presented for women 35 to 44 years old who have ever been married. Respondents were instructed to include children born to the woman before her present marriage, children no longer living, and children away from home, as well as children born to the woman who were still living in the home.

School enrollment. - School enrollment is shown for persons 3 to 34 years Persons were included as enrolled in school if they reported attending a "regular" school or college at any time between February 1, 1970, and the time of enumeration. Regular schooling is that which may advance a person toward an elementary school certificate or high school diploma, or a college, university, or professional degree. Schooling that was not obtained in a regular school and schooling from a tutor or through correspondence courses were counted only if the credits obtained were regarded as transferable to a school in the regular school system. Persons were included as enrolled in nursery school only if the school included instruction as an important and integral phase of its program. Schooling which is generally regarded as not "regular" includes that given in nursery schools which simply provide custodial day care, in specialized vocational, trade, or business schools, in on-the-job training, and through correspondence courses.

Elementary school, as defined here, includes grades 1 to 8, and high school includes grades 9 to 12. If a person was attending a junior high school, the equivalent in terms of 8 years of elementary school and 4 years of high school was recorded. In general,

a "public" school is defined as any school which is controlled and supported primarily by a local, State, or Federal government agency.

Years of school completed.—The data on years of school completed were derived from the answers to the two questions: (a) "What is the highest grade (or year) of regular school he has ever attended?" and (b) "Did he finish the highest grade (or year) he attended?" Persons whose highest grade of attendance was in a foreign school system, or in an ungraded school whose highest level of schooling was measured by "readers," or whose training was received through a tutor were instructed to report the approximate equivalent grade in the regular United States school system. A person was reported as not having completed a given grade if he dropped out or failed to pass the last grade attended.

Residence in 1965.—Residence on April 1, 1965, is the usual place of residence five years before enumeration. The category "same house" includes all persons five years old and over who did not move during the five years as well as those who had moved but by 1970 had returned to their 1965 residence. The category "different house" includes persons who, on April 1, 1965, lived in the United States in a different house from the one they occupied on April 1, 1970, and for whom sufficient information concerning the 1965 residence was collected. These persons were subdivided into three groups according to their 1965 residence in or outside a standard metropolitan statistical area: "in central city of this SMSA," "in other part of this SMSA," and "outside this SMSA." The category

"abroad" includes those with residence in a foreign country or outlying area of the United States in 1965.

Reference week.—The data on employment status and place of work relate to the calendar week preceding the date on which the respondents completed their questionnaires or were interviewed by enumerators. This week is not the same for all respondents because not all persons were enumerated during the same week.

Employment status.-Employed persons comprise all civilians 16 years old and over who were either (a) "at work" - those who did any work at all as paid employees or in their own business or profession, or on their own farm, or who worked 15 hours or more as unpaid workers on a family farm or in a family business; or (b) were "with a job but not at work" - those who did not work during the reference week but had jobs or businesses from which they were temporarily absent due to illness, bad weather, industrial dispute, vacation, or other personal Excluded from reasons employed are persons whose only activity consisted of work around the house or volunteer work for religious, charitable, and similar organizations.

Persons are classified as unemployed if they were civilians 16 years old and over and: (a) were neither "at work" nor "with a job, but not at work" during the reference week, (b) were looking for work during the past 4 weeks, and (c) were available to accept a job. Persons who did not work at all during the reference week and were waiting to be called back to a job from which they had been laid off are also included as unemployed.

The "civilian labor force" consists of persons classified as employed or unemployed in accordance with the criteria described above. The "labor force" includes all persons in the civilian labor force plus members of the Armed Forces (persons on active duty with the United States Army, Air Force, Navy, Marine Corps, or Coast Guard). All persons 16 years old and over who are not classified as members of the labor force are defined as "not in labor force." This category consists mainly of students, housewives, retired workers, seasonal workers enumerated in an "off" season who were not looking for work, inmates of institutions, disabled persons, and persons doing only incidental unpaid family work (less than 15 hours during the reference week). Of these groups, students and inmates are shown separately in selected tables.

Place of work.-Place of work refers to the geographic location at which civilians and Armed Forces personnel not on leave carried out their occupational or job activities during the reference week. For the purposes of this report, these locations were defined with respect to the boundaries of the standard metropolitan statistical area as "inside SMSA" and "outside SMSA." Locations within the SMSA, were subdivided into the central business district of the central city, the balance of that county, or, if outside that county, the specific county of the SMSA.

The central business district (CBD) is usually the downtown retail trade area of the city. As defined by the Bureau of the Census, the CBD is an area of very high land valuation characterized by a high concentration of retail business offices, theaters, hotels, and service businesses, and with a

high traffic flow. CBD's consist of one or more census tracts and have been defined only in cities with a population of 100,000 or more. In order to be counted as working in the CBD, the respondent had to give the exact address (street name and number) of his place of work. Since some respondents did not do this, the number of persons working in the CBD is usually understated by an unknown amount.

The exact address (number and street name) for the place of work was asked. Persons working at more than one job were asked to report the location of the job at which they worked the greatest number of hours during the reference week. Salesmen, deliverymen, and others who work in several places each week were requested to give the address at which they began work each day, if they reported to a central headquarters. For cases in which daily work was not begun at a central place each day, the person was asked to report the exact address of the place where he worked the most hours last week. If his employer operated in more than one location (such as a grocery store chain or public school system), the exact address of the location or branch where the respondent worked was requested. When the number or street name could not be given, the name of the building or the name of the company for which he worked was to be entered.

Means of transportation to work.— Means of transportation to work refers to the chief means of travel or type of conveyance used in traveling to and from work on the last day the respondent worked at the address given as his or her place of work. The "chief means" referred to the means of transportation covering the greatest distance if more than one means was used in daily travel. "Worked at home" was marked by a person who worked on a farm where he lived or in an office or shop in his home.

Occupation, industry, and class of worker.-The data on these three subjects in this report are for employed persons 16 years old and over and refer to the job held during the reference week. For persons employed at two or more jobs, the data refer to the job at which the person worked the greatest number of hours. The occupation and industry statistics presented here are based on the detailed systems developed for the 1970 census: see 1970 Census of Population, Classified Index of Industries and Occupations, U. S. Government Printing Office, Washington, D. C., 1971.

Income in 1969.-Information on money income received in the calendar year 1969 was requested from persons 14 years old and over. "Total income" is the algebraic sum of the amounts reported separately for wage and salary income, nonfarm net self-employment income, farm net self-employment income. Social Security or railroad retirement income, public assistance or welfare income, and all other income. The figures represent the amount of income regularly received before deductions for personal income taxes, Social Security, bond purchases, union dues, medicare deductions, etc.

"Wage or salary income" is defined as the total money earnings received for work performed as an employee at any time during the calendar year 1969. It includes wages, salary, pay from Armed Forces, commissions, tips, piece rate payments,

and cash bonuses earned. "Nonfarm net self-employment income" is defined as net money income (gross receipts minus business expenses) received from a business, professional enterprise, or partnership in which the person was engaged on his own account. "Farm net self-employment income" is defined as the net money income (gross receipts minus operating expenses) received from the operation of a farm by a person on his own account, as an owner, renter, or share-cropper.

"Social Security or railroad retirement income" includes cash receipts of Social Security pensions, survivors' benefits, permanent disability insurance payments, and special benefit payments made by the Social Security Administration (under the National old-age, survivors, disability, and health insurance programs) before deductions of health insurance premiums. "Medicare" reimbursements are not included. Cash receipts from retirement, disability, and survivors' benefit payments made by the U.S. Government under the Railroad Retirement Act are also included. "Public assistance income" includes cash receipts of payments made under the following public assistance programs: aid to families with dependent children, old-age assistance, general assistance, aid to the blind, and aid to the permanently and totally disabled. Separate payments received for hospital or other medical care are excluded from this item, "Income from all other sources" includes money income received from sources such as interest; dividends; net income (or loss) from property rentals; net receipts from roomers or boarders; veteran's payments; public or private pensions, periodic receipts from insurance policies or annuities; unemployment insurance benefits;

workmen's compensation cash benefits; net royalties; periodic payments from estates and trust funds; alimony or child support from persons who are not members of the household; net gambling gains; nonservice scholarships and fellowships; and money received for transportation and/or subsistence by persons participating in special governmental training programs, e.g., under the Manpower Development and Training Act.

Receipts from the following sources were not included as income: money received from the sale of property (unless the recipient was engaged in the business of selling such property); the value of income "in kind" such as food produced and consumed in the home or free living quarters; withdrawal of bank deposits; money borrowed; tax refunds; exchange of money between relatives living in the same household; gifts and lump-sum inheritances, insurance payments, and other types of lump-sum receipts.

Although the income statistics cover the calendar year 1969, the characteristics of persons and the composition of families refer to the time of enumeration (April 1, 1970). For most families, however, the income reported was received by persons who were members of the family throughout 1969.

The median income is the amount which divides the distribution into two equal groups, one having incomes above the median and the other having incomes below the median. For families and unrelated individuals the median income is based on the distribution of the total number of families and unrelated individuals, including those with no income.

The mean income is the amount obtained by dividing the total in-

come of a particular statistical universe by the number of units in that universe. Thus, mean family income is obtained by dividing total family income by the total number of families. For the six types of income the means are based on families having those types of income.

Care should be exercised in using and interpreting mean income values in the statistics for small areas or small subgroups of the population. Since the mean is strongly influenced by extreme values in the distribution, it is especially susceptible to the effects of sampling variability, misreporting, and processing errors. The median, which is not affected by extreme values, is, therefore, a better measure than the mean when the population base is small. The mean, nevertheless, is shown in this report for most small areas and small subgroups because, when weighted according to the number of cases, the means can be added to obtain summary measures for areas and groups other than those shown in this report.

Poverty status in 1969.—Families and unrelated individuals are classified as being above or below the poverty level, using the poverty index adopted by a Federal Interagency Committee in 1969. This index provides a range of income cutoffs or "poverty thresholds" adjusted to take into account such factors as family size, sex and age of the family head, the number of children, and farm-nonfarm residence. The poverty cutoffs for farm families have been set at 85 percent of the nonfarm levels. These income cutoffs are updated every year to reflect the changes in the Consumer Price Index. The poverty threshold for a nonfarm family of four was \$3,743 in 1969. For a detailed explanation of the poverty

definition, see Current Population Reports, Series P-23, No. 28, "Revisions in Poverty Statistics, 1959 to 1968."

Households below the poverty level are defined as households in which the total 1969 income of the family or primary individual was below the poverty level. The incomes of persons in the household other than members of the family or the primary individual are not included when determining poverty status of a household.

The households for which poverty status is shown cannot be compared with the total number of households shown elsewhere. The former exclude those in certain types of housing units: owner-occupied units are restricted to one-family units on places of less than 10 acres and without a business on the property; and renter-occupied units exclude one-family units on places of 10 acres or more.

The "ratio of family income to poverty level" is obtained by dividing the income of a family by its corresponding poverty threshold. "income deficit" is the difference between the total income of families and unrelated individuals below the poverty level and their respective poverty thresholds. In computing the income deficit, families reporting a net income loss are assigned zero dollars, and for such cases the income deficit is equal to the poverty threshold. The aggregate income deficit provides an estimate of the amount of money which would be required to raise the incomes of all poor families and unrelated individuals to their respective thresholds at the poverty level. The mean income deficit is the amount obtained by dividing the aggregate income deficit of a group below the poverty level by the number of families or unrelated individuals (as appropriate) in that group,

HOUSING CHARACTERISTICS

Housing units and group quarters.— Living quarters are classified in the census as either housing units or group quarters. Usually, living quarters are in structures intended for residential use (e.g., a one-family home, apartment house, hotel or motel, boarding house, mobile home or trailer, etc.). Living quarters may also be in structures intended for nonresidential use (e.g., the rooms in a warehouse where a watchman lives), as well as in tents, caves, old railroad cars, etc.

A housing unit is a house, an apartment, a group of rooms, or a single room occupied or intended for occupancy as separate living quarters. Separate living quarters are those in which the occupants do not live and eat with any other persons in the structure and which quarters have either (1) direct access from the outside of the building or through a common hall or (2) complete kitchen facilities for the exclusive use of the occupants. The occupants may be a single family, one person living alone, two or more families living together, or any other group of related or nonrelated persons who share living arrangements (except as described in the next paragraph on group quarters). For vacant units, the criteria for separateness, direct access, and complete kitchen facilities for exclusive use are applied to the intended occupants whenever possible (or to the previous occupants if this information cannot be obtained). Both occupied and vacant housing units are included in the housing inventory, except that mobile homes, trailers, tents, etc., are included only if they are occupied.

Group quarters are living arrangements for institutional inmates or for

other groups containing five or more persons not related to the person in charge. Group quarters are located most frequently in institutions, boarding houses, military barracks, college dormitories, fraternity and sorority houses, hospitals, monasteries, convents, and ships. A house or apartment is considered group quarters if it is shared by the person in charge and five or more persons unrelated to him, or if there is no person in charge, by six or more unrelated persons. information on the housing characteristics of group quarters was not collected in the census.

Year-round housing units.—Data on housing characteristics are limited to year-round housing units; i.e., all occupied units plus vacant units which are intended for year-round use. Vacant units intended for seasonal occupancy and vacant units held for migratory labor are excluded because it is difficult to obtain reliable information for them. Counts of the total housing inventory, however, are given for each area presented in this report.

Occupied housing units.—A housing unit is classified as occupied if a person or group of persons is living in it at the time of enumeration or if the occupants are only temporarily absent, for example, on vacation. However, if the persons staying in the unit have their usual place of residence elsewhere the unit is classified as vacant.

Vacant housing units.—A housing unit is vacant if no one is living in it at the time of enumeration, unless its occupants are only temporarily absent. In addition, a vacant unit may be one which is occupied entirely by persons who have a usual residence elsewhere.

New units not yet occupied are enumerated as vacant housing units if construction has reached a point where all exterior windows and doors are installed and final usable floors are in place. Vacant units are excluded if unfit for human habitation because the roof, walls, windows, or doors no longer protect the interior from the elements, or if there is positive evidence (such as a sign on the house or in the block) that the unit is to be demolished or is condemned.

Vacant housing units are classified in this report as either "seasonal and migratory" (i.e., intended for seasonal occupancy or held for migratory labor) or "year-round." "Seasonal" units are intended for occupancy during only certain seasons of the year. "Migratory" units are vacant units held for occupancy by migratory labor employed in farm work during the crop season. "Year-round" vacant housing units are available or intended for occupancy at any time of the year. A unit in a resort area which is usually occupied on a year-round basis is considered year-round. unit used only occasionally throughout the year is also considered yearround.

Year-round vacant units are subdivided as follows: "for sale only"; "for rent" which also includes vacant units offered either for rent or for sale; and "other" which includes units sold or rented but not yet occupied by the new owner or renter, units held for the occasional use of the owner, and units being held off the market for other reasons.

Tenure.—A housing unit is "owner occupied" if the owner or co-owner lives in the unit, even if it is mortgaged or not fully paid for. A cooperative or condominium unit is "owner oc-

cupied" only if the owner or coowner lives in it. All other occupied units are classified as "renter occupied," including units rented for cash rent and those occupied without payment of cash rent.

Persons.—Persons occupying the housing unit include not only occupants related to the head of the household but also any lodgers, roomers, boarders, partners, wards, foster children and resident employees who share the living quarters of the household head. The data on "persons" show the number of housing units occupied by the specified number of persons.

Units with one or more roomers, boarders, or lodgers are shown as a separate category. Not included as "roomers, boarders, or lodgers" are foster children or wards, servants who live in, companions, and partners.

Year moved into unit.—Data on year moved into unit are based on the information reported for the head of the household. The question refers to the year of latest move. Thus, if the head moved back into a unit he had previously occupied or if he moved from one apartment to another in the same building, the year he moved into his present unit was to be reported.

Complete kitchen facilities.—A unit has complete kitchen facilities when it has all three of the following for the exclusive use of the occupants of the unit: (1) An installed sink with piped water; (2) a range or cookstove; and (3) a mechanical refrigerator. All kitchen facilities must be located in the structure, although they need not be in the same room. Quarters with only portable cooking equipment are not considered as hav-

ing a range or cookstove. "Lacking complete kitchen facilities" means that the unit does not have all three specified kitchen facilities, or that they are also for the use of the occupants of other housing units.

Access.—"Access only through other living quarters" means that the occupants of a housing unit must go through someone else's living quarters to enter their own; that is, they do not have a direct entrance from the outside or through a common or public hall.

Rooms.—Rooms to be counted include whole rooms used for living purposes, such as living rooms, dining rooms, kitchens, bedrooms, finished recreation rooms, family rooms, etc. Not counted as rooms are bathrooms, porches, balconies, foyers, hails, halfrooms, kitchenettes, strip or pullman kitchens, utility rooms, unfinished attics, basements, or other space used for storage.

Persons per room.—This is computed by dividing the number of persons in the unit by the number of rooms in the unit. The figures shown, therefore, refer to the number of housing units having the specified ratio of persons per room.

Year structure built.—Year structure built refers to when the building was first constructed, not when it was remodeled, added to, or converted.

Units in structure.—In the determination of the number of units in a structure, all housing units, both occupied and vacant, were counted. The statistics are presented in terms of the number of housing units in structures of specified size, not in

terms of the number of residential structures.

A structure is a separate building that either has open space on all sides or is separated from other structures by dividing walls that extend from ground to roof.

Basement.—Statistics on basements are presented in terms of the number of housing units located in structures built with a basement, and are separately tabulated for one-family houses with basements. A structure has a basement if there is enclosed space in which persons can walk upright under all or part of the building.

Plumbing facilities.-The category "with all plumbing facilities" consists of units which have hot and cold piped water, as well as a flush toilet and a bathtub or shower inside the structure for the exclusive use of the occupants of the unit. "Lacking some or all plumbing" means that the unit does not have all three specified plumbing facilities (hot and cold piped water, as well as flush toilet and bathtub or shower inside the structure), or that the toilet or bathing facilities are also for the use of the occupants of other housing units,

Selected equipment.—Statistics are presented for the number of housing units with the following selected equipment.

With more than one bathroom.— A complete bathroom is a room with flush toilet, bathtub or shower, and wash basin with piped water. A partial or half bathroom has at least a flush toilet or bathtub (or shower), but does not have all the facilities for a complete bathroom. A housing

unit "with more than one bathroom" has, in addition to one complete bathroom, one or more partial or complete bathrooms.

With public water supply.—A public system refers to a common source supplying running water to six or more housing units. The water may be supplied by a city, county, water district, or private water company, or it may be obtained from a well which supplied six or more housing units.

With public sewer.—A "public sewer" is connected to a city, county, sanitary district, neighborhood, or subdivision sewer system. It may be operated by a government body or by a private organization. Small sewage treatment plants which in some localities are called neighborhood septic tanks are also classified as public sewers.

With air conditioning.—Air conditioning is the cooling of air by a refrigeration unit. A central system is a central installation which air-conditions the entire housing unit. A room unit is an individual air conditioner which is installed in a window or an outside wall and is generally intended to cool one room, although it may sometimes be used to cool more than one room.

Heating equipment.—The list of heating equipment refers to the type of heating equipment and not to the fuel used. "Steam or hot water" refers to a central heating system in which heat from steam or hot water is delivered through radiators or other outlets. "Warm air furnace" refers to a central system which provides warm air through ducts leading

to various rooms; central heat pumps are included in this category. "Built-in electric units" are permanently installed in the floors, walls or ceilings. A "floor, wall, or pipeless furnace" delivers warm air to the room right above the furnace or to the room(s) on one or both sides of the wall in which the furnace is installed. "Other means" includes room heaters with or without flue, fireplaces, stoves, and portable heaters of all types.

A housing unit "With central or built-in heating system" contains a steam or hot water system, a warm-air furnace, built-in electric units, or a floor, wall, or pipeless furnace.

Automobiles available.—Statistics on automobiles available represent the number of passenger automobiles, including station wagons, which are owned or regularly used by any member of the household and which are ordinarily kept at home. Taxicabs, pickups, or larger trucks were not to be counted.

Value.-Value is the respondent's estimate of how much the property (house and lot) would sell for if it were for The term "specified owneroccupied units" means that the value data are limited to owner-occupied one-family houses on less than ten acres, without a commercial establishment or medical office on the property. Owner-occupied cooperatives, condominiums, mobile homes, and trailers excluded from the value tabulations.

Mean value.—Mean value is the sum of the individual values reported, divided by the number of owner-occupied units for which value is shown. For purposes of computation, the mid-

APPENDIX B-Continued

points of the intervals were used, except that a mean value of \$3,500 was assigned to housing units in the interval "less than \$5,000" and a mean of \$60,000 was assigned to units in the interval "\$50,000 or more."

Contract rent.—Contract rent is the monthly rent agreed to, or contracted for, even if the furnishings, utilities, or services are included. The term "specified renter-occupied units" means that the contract rent data exclude one-family houses on ten acres or more. Renter units occupied without payment of cash rent are

shown separately as "no cash rent" in the rent tabulations.

Gross rent.—Monthly gross rent is the summation of contract rent plus the estimated average monthly cost of utilities (water, electricity, gas) and fuels (oil, coal, kerosene, wood, etc.), if these items are paid for by the renter, in addition to rent. Thus, gross rent is intended to eliminate individual differences which result from varying practices with respect to the inclusion of heat and utilities as part of the rental payment.

Mean gross rent.—Mean gross rent is the sum of the individual rental amounts divided by the number of renter-occupied units, excluding one-family houses on ten acres or more.

Gross rent as percentage of income.—
The yearly gross rent (monthly gross rent multiplied by 12) is expressed as a percentage of the total income in 1969 of the family or primary individual. The percentage was computed separately for each unit and was rounded to the nearest whole number. Units for which no cash is paid and units occupied by families or primary individuals who reported no income or a net loss comprise the category "not computed."

Appendix C.—ACCURACY OF THE DATA

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SOURCES OF ERROR

Human and mechanical errors occur in any mass statistical operation such as a decennial census. Errors during the data collection phase can include failure to obtain required information from respondents, obtaining incorrect or inconsistent information, and recording information in the wrong place or incorrectly. Errors can also occur during the field review of the enumerator's work, the clerical handling of the questionnaires, and the various stages of the electronic processing of the material. Careful efforts are made in every census to keep the errors in each step at an acceptably low level. Quality control and check measures are utilized throughout the census operation.

In the manual editing and coding operation, a sample of the work of each coder was verified, and a coder who showed consistently high error rates was retrained. A coder who still did not produce work of acceptable quality after retraining was removed from the coding operation. In addition, provision was made for correction of any work units for which the error rate exceeded a maximum level. Information on error rates will be given in later publications.

As was done for the 1950 and 1960 censuses, evaluative material on many aspects of the 1970 census will be published as soon as the appropriate data are accumulated and analyzed.

A major concern in the evaluation work is to ascertain, insofar as possible, the degree of completeness of the count of both population and housing units.

EDITING OF UNACCEPTABLE DATA

The objective of the processing operation is to produce a set of statistics that describes the Nation's population and housing as accurately and clearly as possible. To meet this objective, certain unacceptable entries were edited.

In the field, questionnaires were reviewed for completeness by a census clerk or enumerator, and a followup was made for missing information. The major review occurred in the central processing office, where the editing and coding operation provided an opportunity to correct obvious errors in the respondents' entries for those items which required manual processing. In coding relationship to household head, for example, the clerk made use of written entries, which the computer is not able to read, in determining the correct entry where the machine readable item was blank or contained conflicting information. For a few of the items, the respondents' entries were reviewed for reasonableness or consistency on the basis of other information on the questionnaire. As a rule, however, editing was performed by hand only when it could not be done effectively by machine.

As one of the first steps in mechanical editing, the configuration of marks on the questionnaire was scanned electronically to determine whether it contained information for a person or merely spurious marks. If the

questionnaire contained entries for at least two of the basic characteristics (relationship, sex, race, age, marital status), or for at least two relevant sample characteristics, the inference was made that the marks represented a person. Names were not used as a criterion of the presence of a person because the electronic scanning was unable to distinguish between a name and any other entry in the name space.

If any characteristics for a person or housing unit were missing, they were, in most cases, supplied by allocation. Allocations, or assignments of acceptable codes in place of unacceptable entries, were needed most often where an entry for a given item was lacking or where the information reported for a person or housing unit on that item was inconsistent with other information for the person or housing unit. The assignment of acceptable codes in place of blanks or unacceptable entries, it is believed, enhances the usefulness of the data.

For housing data, the assignment was based on related information reported for the housing unit or on information reported for a similar unit in the immediate neighborhood. For example, if tenure for an occupied unit was omitted but a rental amount was reported, the computer automatically edited tenure to "rented for cash rent." The technique may also be illustrated by the procedure used in the assignment for unknown age. The computer stored reported ages of persons by sex, race, household relationship, and marital status. Each stored age was retained in the computer only until a person having the same set of characteristics, and with age reported was processed through the computer in the edit operation; this stored age was assigned to the next person whose age was unknown and who otherwise had the same set of specified characteristics.

The editing process also includes another type of correction; namely, the assignment of a full set of characteristics for a person. When there was indication that a housing unit was occupied but the questionnaire contained no information for any person, a previously processed household was selected as a substitute and the full set of characteristics for each substitute person was duplicated.

Specific tolerances were established for the number of computer allocations and substitutions that would be permitted. If the number of corrections was beyond tolerance, the questionnaires in which the errors occurred were clerically reviewed. If it was found that the errors resulted from damaged questionnaires, from improper microfilming, from faulty reading by FOSDIC of undamaged questionnaires, or from other types of machine failure, the questionnaires were reprocessed.

The extent of allocation for States, counties, and other areas will be shown in the allocation tables in chapters B and C of the 1970 Census of Population Volume I, Characteristics of the Population, and chapters A and B of Census of Housing Volume I, Characteristics for States, Cities, and Counties.

SAMPLE DESIGN

For persons living in housing units at the time of the 1970 census, the housing unit, including all its occupants, was the sampling unit; for persons in group quarters identified in advance of the census, it was the person. In nonmail areas, the enumerator canvassed his assigned area and listed all housing units in an

address register sequentially in the order in which he first visited the units whether or not he completed the interview. Every fifth line of the address register was designated as a sample line, and the housing units listed on these lines were included in the sample. Each enumerator was given a random line on which he was to start listing and the order of canvassing was indicated in advance, although the instructions allowed some latitude in the order of

visiting addresses. In mail areas, the list of housing units was prepared prior to Census Day either by employing commercial mailing lists corrected through the cooperation of the post office or by listing the units in a process similar to that used in nonmail areas. As in other areas, every fifth housing unit of these lists was designated to be in the sample. In group quarters, all persons were listed and every fifth person was selected for the sample.

TABLE C. Sample Rate for Subjects Included in This Report

[Subjects marked with an asterisk (*) were tabulated on a 100% basis for tables P-1, H-1, and H-3. All subjects shown in the tables for persons of Spanish heritage (P-7, P-8, and H-5) were tabulated on a 15% basis. The subjects covered in the remaining tables (P-2 to P-6, H-2, and H-4) were tabulated according to the sample rates shown below]

Population subjects	Sample rate (percent)	Housing subjects	Sample rate (percent
*Sex	20	*All year-round housing units	20
*Race	20	*Occupied housing units: table	H-2. 15
*Age	20	table	H-4. 20
*Household relationship		*Cooperative or condominium	ı .' —
*Family composition	20	*Vacancy status	
*Marital status		*Tenure of housing unit	
Children ever born		Year moved into unit	15
Country of origin	15	*Number of rooms	
Nativity and parentage		*Size of household (persons)	
School enrollment		*Persons per room	
Years of school completed	l 20	*Plumbing facilities	
Residence in 1965		Bathrooms	
Employment status	20	Source of water	15
Place of work		Sewage disposal	15
Means of transportation to	work . 15	*Complete kitchen facilities .	
Occupation	20	*Access	
Industry		Units in structure	20
Class of worker	20	Year structure built	, 20
Income	20	Basement	20
Poverty status	20	Heating equipment	20
		Air conditioning	
		Automobiles available	
	+ ·	*Value	
		*Contract rent	
•		Gross rent	

This 20-percent sample was subdivided into a 15-percent and a 5percent sample by designating every fourth 20-percent sample unit as a member of the 5-percent sample. The remaining sample units became the 15-percent sample. Two types of sample questionnaires were used, one for the 5-percent and one for the 15-percent sample units. Some questions were included on both the 5percent and 15-percent sample forms and therefore appear for a sample of 20 percent of the units in the census. Other items appeared on either the 15-percent or the 5-percent questionnaires, The sample rates for the various items appearing in this report are shown in table C.

Although the sampling procedure did not automatically insure an exact 20-percent sample of persons or housing units in each locality, the sample design was unbiased if carried through according to instructions; generally for large areas the deviation from 20 percent was found to be quite small. Biases may have arisen when the enumerator failed to follow his listing and sampling instructions exactly. Quality control procedures were used throughout the census process, however, and where there was clear evidence that the sampling procedures were not properly followed, the work was returned to the field for resampling. No attempt at sampling was made for the relatively small numbers of persons and housing units (in most States, less than one percent) added to the enumeration from the post-census post office check, the various supplemental forms, and the special check of vacant units. The ratio estimation procedure described below adjusts the sample data to reflect these classes of population and housing units.

RATIO ESTIMATION

The statistics based on 1970 census sample data are estimates made through the use of ratio estimation procedures, applied separately for the 15- and 20percent samples. The first step in carrying through the ratio estimates was to establish the areas within which separate ratios were to be prepared. These are referred to as "weighting areas." A single set of weighting areas, containing a minimum population size of 2,500, was defined for use with the 15- and 20-percent samples. Weighting areas were established by mechanical operation on the computer and were defined to conform, as nearly as possible, to areas for which tabulations are produced. In general, sample estimates for a tract may be expected to agree with complete counts whenever the tract was a weighting area. However, tracts were not weighting areas whenever the population was less than 2,500 persons, where the tract was a part of more than one county subdivision or place, or where the Census procedure was not the same in all parts of the tract. In these situations, part of a tract may have been combined with other partial or complete tracts to make up a weighting area and sample estimates for an individual tract in the combination may not agree with complete counts for the tract.

Separate ratio estimation processes were used for persons and for housing units. The ratio estimation process for persons operated in three stages. The first stage employed 19 household-type groups (the first of which was empty by definition). The second stage used two groups, head of household and not head of household, and the third stage used 24 age-sex-race groups.

Group	STAGE I
1 2 3	Male Head With Own Children Under 18 1-person household 2-person household 3-person household .
6	6-or-more-person house- hold
7-12	Male Head Without Own Children Under 18 1-person to 6-or-more- person households
13-18	Female Head 1-person to 6-or-more- person households
19	Group Quarters Persons
	STAGE II
20	Head of Household
21	Not Head of Household (in- cluding persons in group quarters)
	STAGE III
22 23 24 25 26 27	Male Negro Age under 5 years 5-13 14-24 25-44 45-64 65 and older
28-33	<i>Male, Not Negro</i> Same age groups as for Male Negro
34-39	Female Negro Same age groups as for Male Negro
40-45	Female, Not Negro Same age groups as for

Male Negro

The ratio estimation process for housing operated in two stages for occupied housing units, and in one stage for vacant units. The first stage for occupied units employed 18 household-type groups (the first of which was empty by definition); the second stage for occupied units used four groups: owner and renter occupied units, by race. The single stage for vacant units employed three groups: year-round vacant for sale, year-round vacant for rent, and other vacant.

Occupied housing units:

Group	STAGE I
	Male Head With Own Children
	Under 18
1	1-person household
2	2-person household
3	3-person household
•	•
	•
6	6-or-more-person house-
	hold
	Mala Hand Withaut Own
	Male Head Without Own Children Under 18
7-12	
7-12	1-person to 6-or-more person households
	person nousenoids
	Female Head
13-18	1-person to 6-or-more-
	person households
	•
	STAGE II
	Owner Occupied
19	Negro
20	Not Negro
	Renter Occupied
21	Negro
22	Not Negro

Vacant housing units:

Group	STAGE I		
23	Year-round vacant for sale		
24	Year-round vacant for rent		
25	Other vacant		

At each stage, for each of the groups, the ratio of the complete count to the weighted sample count in the group was computed and applied to the weight of each sample person or housing unit in the group. For population, this operation was performed for each of the 19 groups in the first stage, then for the two groups in the second stage and finally for the 24 groups in the third stage. For occupied housing units this was performed first for the 18 groups in the first stage and then for the 4 groups in the second stage.

As a rule, the weighted sample counts within each of the groups in the final stage should agree with the complete counts for the weighting Close, although not exact, consistency can be expected for the groups in the preceding stages. There are some exceptions to this general rule, however. As indicated above, there may be differences between the complete counts and sample estimates when the tabulation area is not made up of whole weighting areas. As a result, sample estimates at the tract level may not agree with complete counts when the tract did not form a weighting area. Generally, for 15and 20-percent items, there may be such a difference whenever the population in the tract is less than 2.500 people. Furthermore, in order to increase the reliability, a separate ratio was not computed in a ratio estimation group whenever certain criteria pertaining to the complete counts and the magnitude of the weight were

not met. For example, for the 15and 20-percent population sample the
complete count of persons in a group
had to exceed 85 persons and the ratio
of the complete count to the unweighted sample count could not exceed 20. Where these criteria were
not met, groups were combined in
a specific order until the conditions
were met. Where this occurred, consistency between the weighted sample
and the complete counts would apply
as indicated above for the combined
group but not necessarily for each of
the groups in the combination.

Each sample person or housing unit was assigned an integral weight to avoid the complications involved in rounding in the final tables. If, for example, the final weight for a group was 5.2, one-fifth of the persons or housing units in the group (selected at random) were assigned a weight of 6 and the remaining four-fifths a weight of 5.

The estimates realize some of the gains in sampling efficiency that would have resulted had the persons and housing units been stratified into the groups before sampling. The net effect is a reduction in both the sampling error and possible bias of most statistics below what would be obtained by weighting the results of the sample by a uniform factor (e.g., by weighting the 20-percent sample results by a uniform factor of 5). The reduction in sampling error will be trivial for some items and substantial for others. A by-product of this estimation procedure is that estimates for this sample are, in general, consistent with the complete count for the groups used in the estimation procedure. A more complete discussion of the technical aspects of these ratio estimates will be presented in a separate report,

SAMPLING VARIABILITY

The estimates from sample tabulations are subject to sampling variability. The standard errors of these estimates can be approximated by using the data in tables D through F. The chances are about 2 out of 3 that the difference (due to sampling variability) between the sample estimate and the figure that would have been obtained from a complete count of the population is less than the standard error. The chances are about 19 out of 20 that the difference is less than twice the standard error and about 99 out of 100 that it is less than 21/2 times the standard error. The amount by which the estimated standard error must be multiplied to obtain other odds deemed more appropriate can be found in most statistical textbooks. The sampling errors may be obtained by using the factors shown in table F in conjunction with table D for absolute numbers and in conjunction with table E for percentages. In addition to sampling errors, these tables reflect the effect of simple response variance, but not of bias arising in the collection, processing and estimation steps, nor of the correlated errors enumerators introduce; estimates of the magnitude of some of these factors in the total error are being evaluated and will be published at a later

Table D shows approximate standard errors of estimated numbers for most statistics based on the 20-percent sample. In determining the figures for this table, some aspects of the sample design, the estimation process, and the population of the area over which the data have been compiled are ignored. Table E shows standard errors of most percentages based on

the 20-percent sample. Linear interpolation in tables D and E will provide approximate results that are satisfactory for most purposes. Table F provides a factor by which the standard errors shown in tables D or E should be multiplied to adjust for the combined effect of the sample size (i.e., whether a 20-percent or 15-percent sample) the sample design and the estimation procedure.

To estimate the standard error for a given characteristic based on the 15-percent sample, or for a more precise estimate for the 20-percent sample, locate in table F the factor applying to the characteristic and sample size used to tabulate the data and multiply this factor by the standard error found in table D or E. If the estimate is not identified in table F, use the factor shown for "all Where data are shown as other." cross-classifications of two characteristics, locate and use the larger factor. Similarly, if an item collected on a 20-percent basis has been tabulated for the 15-percent sample, use the factor appropriate for the 15-percent sample.

The standard errors estimated from these tables are not directly applicable to differences between two sample estimates. In order to estimate the standard error of a difference, the tables are to be used somewhat differently in the three following situations:

For a difference between the sample figure and one based on a complete count (e.g., arising from comparisons between 1970 sample statistics and complete-count statistics for 1960 or 1950), the standard error is identical with the standard error of the 1970 estimate alone.

- 2. For a difference between two sample figures (that is, one from 1970 and the other from 1960, or both from the same census year), the standard error is approximately the square root of the sum of the squares of the standard errors of each estimate considered separately. This formula will represent the actual standard error quite accurately for the difference between estimates of the same characteristic in two different areas, or for the difference between separate and uncorrelated characteristics in the same area. If, however, there is a high positive correlation between the two characteristics, the formula will overestimate the true standard error. The approximate standard error for the 1970 sample figure is derived directly from tables D through F. The standard error of a 25-percent 1960 sample figure may be obtained from the relevant 1960 census report or an approximate value may be obtained by multiplying the appropriate value in table D or E by 0.9.
- For a difference between two sample estimates, one of which represents a subclass of the other, the tables can be used directly, with the difference considered as the sample estimate.

The sampling variability of the medians presented in certain tables (median years of school completed, median rent, etc.) depends on the size of the base and on the distribution on which the median is based. An approximate method for measuring the reliability of an estimated median is to determine an interval about the estimated median such that there is a stated degree of confidence the true median lies

within the interval. As the first step in estimating the upper and lower limits of the interval (that is, the confidence limits) about the median, compute one-half the number on which the median is based (designated N/2). From table D, following the method outlined in other parts of this section. compute the standard error of an estimated number equal to N/2. Subtract this standard error from N/2. Cumulate the frequencies (in the table on which the median is based) until the total first exceeds the difference between N/2 and its standard error and by linear interpolation obtain a value corresponding to this number. In a corresponding manner, add the standard error to N/2, cumulate the frequencies in the table, and obtain a value in the table on which the median is based corresponding to the

sum of N/2 and its standard error. The chances are about 2 out of 3 that the median would lie between these two values. The range for 19 chances out of 20 and for 99 in 100 can be computed in a similar manner by multiplying the standard error by the appropriate factors before subtracting from and adding to one-half the number reporting the characteristic. Interpolation to obtain the values corresponding to these numbers gives the confidence limits for the median.

The sampling variability of a mean, such as the number of children ever born per 1,000 women or mean income, presented in certain tables, depends on the variability of the distribution on which the mean is based, the size of the sample, the sample design, (for example, the use of house-

holds as the sampling unit), and the use of ratio estimates.

An approximation to the variability of the mean may be obtained as follows: compute the standard deviation of the distribution on which the mean is based; divide this figure by the square root of one-fifth of the total units in the distribution; multiply this quotient by the factor from table F appropriate to the statistic and the actual sample rate on which the mean is based. distribution is not published in the detailed tables, calculate the standard deviation from a comparable distribution for a larger area or for a similar population group; divide by the square root of one-fifth of the units on which the mean of interest is based; multiply the quotient by the factor from table F.

TABLE D. Approximate Standard Error of Estimated Number Based on 20-Percent Sample (Range of 2 chances out of 3)

Estimated number (persons or housing units)	Standard error	Estimated number (persons or housing units)	Standard error
50	30	1,000	60 85 100

TABLE E. Approximate Standard Error of Estimated Percentage Based on 20-Percent Sample (Range of 2 chances out of 3)

Estimated percentage	Base of percentage (persons or housing units)						
	500	1,000	2,500	5,000	10,000	15,000	
2 or 98	1.3	0.9	0.6	0.4	0.3	0.2	
5 or 95	2.0	1.4	0.9	0.6	0.4	0.4	
10 or 90	2.7	1.9	1.2	0.8	0.6	0.5	
25 or 75	3.9	2.7	1.7	1.2	0.9	0.7	
50	4.5	3.2	2.0	1.4	1.0	0.8	

TABLE F. Factor to be Applied to Standard Errors

[Subjects marked with an asterisk were tabulated on a 100% basis for tables P-1, H-1, and H-3. Standard errors are not applicable to these tables]

Population subjects ¹	Sample rate (percent)	Factor	Housing subjects ¹	Sample rate (percent)	Factor
	(porcont)	1			
*Race	20	1.6	*Tenure	20	0.2
*Age	20	0.8	*Rooms	20	1.0
*Household relationship	20	0.5	*Persons per room	20	0.4
*Family composition	20	0.6	*Value	20	1.0
Country of origin (including		1	Units in structure	20	8.0
Spanish heritage subjects)	15	1.6	Year structure built	20	0.9
Nativity and parentage	15	1.7	Heating equipment	20	0.8
School enrollment	15	1.0	Basement	20	0.9
Years of school completed	20	1,0	Source of water	15	1.0
Residence in 1965	15	2.0	Sewage disposal	15	1.0
Employment status	20	0,8	Air conditioning	15	1.1
Place of work	15	1.3	Year moved into unit	15	1.1
Means of transportation			Gross rent	20	0.9
to work	15	1.3	All other—20 percent	20	1.0
Occupation	20	1.1	15 percent	15	1.2
Industry	20	1.1	·		
Class of worker	20	1.1			
Income—persons	20	1.0			
—families	20	1.0			
Poverty status—persons	20	1,9			
—families	20	1.0			
All other -20 percent	20	1.0			
—15 percent	15	1,2			

¹Tabulations of data for persons of Spanish heritage are based on the 15-percent sample. For subjects shown in this table as based on the 20-percent sample, the factor for persons of Spanish heritage is obtained by multiplying the appropriate factor in this table by 1.2. For subjects shown as based on the 15-percent sample, the factor in this table can be used directly.

Appendix D.—PUBLICATION AND COMPUTER SUMMARY TAPE PROGRAM

The results of the 1970 Census of Population and Housing are being issued in the form of printed reports, microfiche copies of the printed reports, computer summary tapes, computer printouts, and microfilm. Listed below are short descriptions of the final report series and computer tapes, as currently planned. More detailed information on this program can be obtained by writing to the Publications Distribution Section, Bureau of the Census, Washington, D.C. 20233.

Population Census Reports

Volume 1.

CHARACTERISTICS OF THE POPULATION

This volume will consist of 58 "parts"—number 1 for the United States, numbers 2 through 52 for the 50 States and the District of Columbia in alphabetical order, and numbers 53 through 58 for Puerto Rico, Guam, Virgin Islands, American Samoa, Canal Zone, and Trust Territory of the Pacific Islands, respectively. Each part, which will be a separate clothbound book, will contain four chapters designated as A, B, C, and D. Each chapter (for each of the 58 areas) will first be issued as an individual paperbound report in four series designated as PC(1)-A, B, C, and D, respectively. The 58 PC(1)-A reports will be specially assembled and issued in a clothbound book, designated as Part A.

Series PC(1)-A. NUMBER OF INHABITANTS.

Final official population counts are presented for States, counties by urban and rural residence, standard metropolitan statistical areas (SMSA's), urbanized areas, county subdivisions, all incorporated places, and unincorporated places of 1,000 inhabitants or more.

Series PC(1)-B. GENERAL POPULATION CHARACTERISTICS

Statistics on age, sex, race, marital status, and relationship to head of household are presented for States, counties by urban and rural residence, SMSA's, urbanized areas, county subdivisions, and places of 1,000 inhabitants or more.

Series PC(1)·C. GENERAL SOCIAL AND ECONOMIC CHARACTERISTICS

Statistics are presented on nativity and parentage, State or country of birth, Spanish origin, mother tongue, residence 5 years ago, year moved into present house, school enrollment (public or private), years of school completed, vocational training, number of children ever born, family composition, disability, veteran status, employment status, place of work, means of transportation to work, occupation group, industry group, class of worker, and income (by type) in 1969 of families and individuals. Each subject is shown for some or all of the following areas: States, counties (by urban, rural-nonfarm, and rural-farm residence), SMSA's, urbanized areas, and places of 2,500 inhabitants or more.

■ Series PC(1)-D. DETAILED CHARACTERISTICS

These reports will cover most of the subjects shown in Series PC(1)-C, above, presenting the data in considerable detail and cross-classified by age, race, and other characteristics. Each subject will be shown for some or all of the following areas: States (by urban, rural-nonfarm, and rural-farm residence), SMSA's, and large cities.

Volume 11. SUBJECT REPORTS

Each report in this volume, also designated as Series PC(2), will concentrate on a particular subject. Detailed information and cross-relationships will generally be provided on a national and regional level; in some reports, data for States or SMSA's will also be shown. Among the characteristics to be covered are national origin and race, fertility, families, marital status, migration, education, unemployment, occupation, industry, and income.

Housing Census Reports

Volume I. HOUSING CHARACTERISTICS FOR STATES, CITIES, AND COUNTIES

This volume will consist of 58 "parts"—number 1 for the United States, numbers 2 through 52 for the 50 States and the District of Columbia in alphabetical order, and numbers 53 through 58 for Puerto Rico, Guam, Virgin Islands, American Samoa, Canal Zone, and Trust Territory of the Pacific Islands, respectively. Each part, which will be a separate clothbound book, will contain two chapters designated as A and B. Each chapter (for each of the 58 areas) will first be issued as an individual paperbound report in two series designated as HC(1)-A and B, respectively.

Series HC(1)-A. GENERAL HOUSING CHARACTERISTICS

Statistics on tenure, kitchen facilities, plumbing facilities, number of rooms, persons per room, units in structure, mobile home, telephone, value, contract rent, and vacancy status are presented for some or all of the following areas: States (by urban and rural residence), SMSA's, urbanized areas, places of 1,000 inhabitants or more, and counties.

Series HC(1)·B. DETAILED HOUSING CHARACTERISTICS

Statistics are presented on a more detailed basis for the subjects included in the Series HC(1)-A reports, as well as on such additional subjects as year moved into unit, year structure built, basement, heating equipment, fuels, air conditioning, water and sewage, appliances, gross rent, and ownership of second home. Each subject is shown for some or all of the following areas: States (by urban, rural-nonfarm, and rural-farm residence), SMSA's, urbanized areas, places of 2,500 inhabitants or more, and counties (by rural and rural-farm residence).

Volume II. METROPOLITAN HOUSING CHARACTERISTICS

These reports, also designated as Series HC(2), will cover most of the 1970 census housing subjects in considerable detail and cross-classification. There will be one report for each SMSA, presenting data for the SMSA and its central cities and places of 50,000 inhabitants or more, as well as a national summary report.

Volume III. BLOCK STATISTICS

One report, under the designation Series HC(3), is issued for each urbanized area showing data for individual blocks on selected housing and population subjects. The series also includes reports for the communities outside urbanized areas which have contracted with the Census Bureau to provide block statistics from the 1970 census.

Volume IV.

COMPONENTS OF INVENTORY CHANGE This volume will contain data on the

This volume will contain data on the disposition of the 1960 inventory and the source of the 1970 inventory, such as new construction, conversions, mergers, demolitions, and other additions and losses. Cross-tabulations of 1970 and 1960 characteristics for units that have not changed and characteristics of the present and previous residence of recent movers will also be provided. Statistics will be shown for 15 selected SMSA's and for the United States and regions.

Volume V. RESIDENTIAL FINANCE

This volume will present data regarding the financing of privately owned nonfarm residential properties. Statistics will be shown on amount of outstanding mortgage debt, manner of acquisition of property, homeowner expenses, and other owner, property, and mortgage characteristics for the United States and regions.

Volume VI. ESTIMATES OF "SUBSTANDARD" HOUSING

This volume will present counts of "substandard" housing units for counties and cities, based on the number of units lacking plumbing facilities combined with estimates of units with all plumbing facilities but in "dilapidated" condition.

Volume VII. SUBJECT REPORTS

Each report in this volume will concentrate on a particular subject. Detailed information and cross-classifications will generally be provided on a national and regional level; in some reports, data for States or SMSA's may also be shown. Among the subjects to be covered are housing charactristics by household composition, housing of minority groups and senior citizens, and households in mobile homes.

Joint Population-Housing Reports

Series PHC(1). CENSUS TRACT REPORTS

This series contains one report for each SMSA, showing data for most of the population and housing subjects included in the 1970 census.

Series PHC(2).

GENERAL DEMOGRAPHIC TRENDS FOR METROPOLITAN AREAS, 1960 to 1970

This series consists of one report for each State and the District of Columbia, as well as a national summary report, presenting statistics for the State and for SMSA's and their central cities and constituent counties. Comparative 1960 and 1970 data are shown on population counts by age and race and on such housing subjects as tenure, plumbing facilities, value, and contract rent.

Series PHC(3). EMPLOYMENT PROFILES OF SELECTED LOW-INCOME AREAS

This series will consist of approximately 70 reports, each presenting statistics on the social and economic characteristics of the residents of a particular low-income area. The data relate to low-income neighborhoods in 54 cities and seven rural poverty areas. Each report will provide statistics on employment and unemployment, education, vocational training, availability for work, job history, and income, as well as on value or rent and number of rooms in the housing unit.

Additional Reports

Series PHC(E). EVALUATION REPORTS

This open series will present the results of the extensive evaluation program conducted as an integral part of the 1970 census program, and relating to such matters as completeness of enumeration and quality of the data on characteristics.

Series PHC(R). PROCEDURAL REPORTS

This open series presents information on various administrative and methodological aspects of the 1970 census, and will include a comprehensive procedural history of the 1970 census. The first report issued focuses on the forms and procedures used in the data collection phase of the census.

Computer Summary Tapes

The major portion of the results of the 1970 census will be produced in a set of six tabulation counts. To help meet the needs of census users, these counts are being designed to provide data with much greater subject and geographic detail than it is feasible or desirable to publish in printed reports. The data so tabulated will generally be available—subject to suppression of certain detail where necessary to protect confidentiality—on magnetic computer tape, printouts, and microfilm, at the cost of preparing the copy.

First Count—source of the PC(1)-A reports; contains about 400 cells of data on the subjects covered in the PC(1)-B and HC(1)-A reports and tabulated for each of the approximately 250,000 enumeration districts in the United States.

Second Count—source of the PC(1)-B, HC(1)-A, and part of the PHC(1) reports; contains about 3,500 cells of data covering the subjects in these reports and tabulated for the approximately 35,000 tracts and 35,000 county subdivisions in the United States.

Third Count—source of the HC(3) reports; contains about 250 cells of data on the subjects covered in the PC(1)-B and HC(1)-A reports and tabulated for approximately 1,500,000 blocks in the United States.

Fourth Count—source of the PC(1)-C, HC (1)-B, and part of the PHC(1) reports; contains about 13,000 cells of data covering the subjects in these reports and tabulated for the approximately 35,000 tracts and 35,000 county subdivisions in the United States; also contains about 30,000 cells of data for each county.

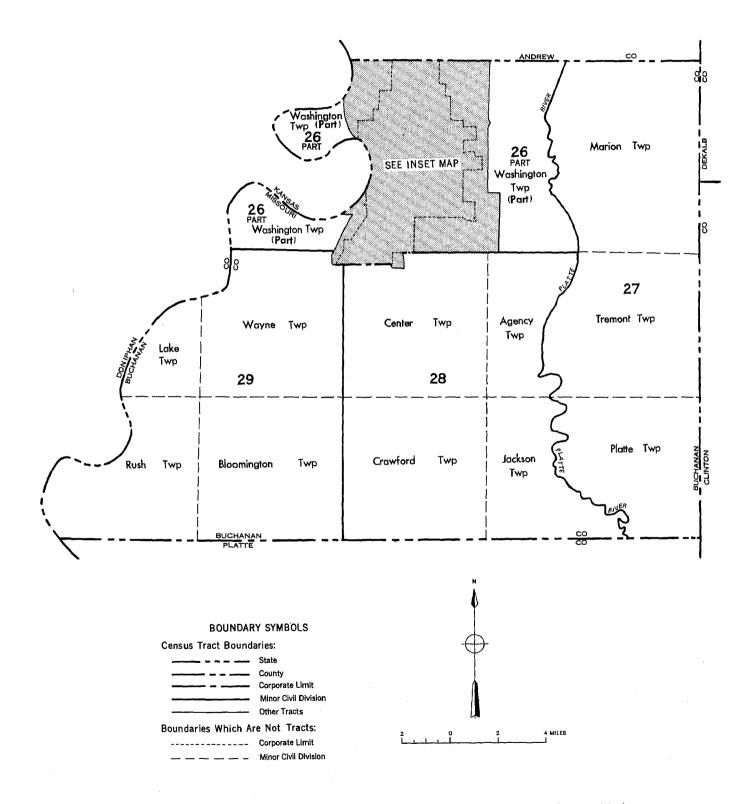
Fifth Count—will contain approximately 800 cells of population and housing data for 5-digit ZIP code areas in SMSA's and 3-digit ZIP code areas outside SMSA's; the ZIP code data will be available only on tape.

Sixth Count—source of the PC(1)-D and HC(2) reports; will contain about 260,000 cells of data covering the subjects in these reports and tabulated for States, SMSA's, and large cities.

The tapes will generally be organized on a State basis. To use the First Count and Third Count tapes, it will be necessary to purchase the appropriate enumeration district and block maps.

The term "cells" used herein to indicate the scope of subject content of the several counts refers to each figure or statistic in the tabulation for a specific geo-graphic area. For example, in the Third Count, there are six cells for a crossclassification of race by sex: three categories of race (white, Negro, other race) by two categories of sex (male, female). In addition to the above-mentioned summary tapes, the Census Bureau will make available for purchase certain sample tape files containing population and housing characteristics as shown on individual census records. These files will contain no names or addresses, and the geograhic identification will be sufficiently broad to protect confidentiality. There will be six files, each containing a 1-percent national sample of persons and housing units. Three of the files will be drawn from the population covered by the census 15-percent sample and three rine census 10-percent sample and three from the population in the census 5-percent sample. Each of these three files will provide a different type of geographic information: One will identify individual large SMSA's and, for the rest of the country, groups of counties; the second will identify individual States and, where they are sufficiently large, will provide urban-rural and metropolitan-nonmetropolitan detail; and the third will identify State groups and size of place, with each individual record showing selected characteristics of the person's neighborhood.

CENSUS TRACTS IN THE ST. JOSEPH, MO. SMSA



1970 Census of Population and Housing CENSUS TRACTS ST. JOSEPH, MO. STANDARD METROPOLITAN STATISTICAL AREA Final Report PHC(1)—180

CENSUS TRACTS IN THE ST. JOSEPH, MO. SMSA

INSET MAP - ST. JOSEPH AND VICINITY

